# GENWAL RESOURCES, INC CRANDALL CANYON MINES C/015/032

CHANGE TO THE MINING AND RECLAMATION PLAN

# UP-DATED CHAPTER 1 OWNERSHIP AND CONTROL

NOTE TO REVIEWERS:
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For additional information

#### **CHAPTER 1**

LEGAL, FINANCIAL, COMPLIANCE, AND RELATED INFORMATION (R645-301-100)

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#### **CHAPTER 1**

#### LEGAL, FINANCIAL, COMPLIANCE, AND RELATED INFORMATION

#### 1.12 Identification of Interest

#### 1.12.1 Business entity

Applicant GENWAL Resources is a corporation, incorporated under the laws of the state of Utah, and registered to do business in Utah.

#### 1.12.2 Applicant

Applicant:

GENWAL Resources, Inc.

P.O. Box 1077 Price, Utah 84501

Telephone (435) 888-4000 Employer I.D. #87-0533099

Operator:

GENWAL Resources, Inc.

P.O. Box 1077 Price, Utah 84501

Telephone (435) 888-4000

#### Resident Agent:

Dave Shaver GENWAL Resources, Inc. P.O. Box 1077 Price, Utah 84501 Telephone (435) 888-4000

As operator of the mine, GENWAL Resources, Inc. will continue as Permittee under Permit No. ACT/015/032.

Revised 1/13/2004 Revised 4/05/2003

#### 1.12.23 Abandoned Mine Land Reclamation Fee

The abandoned mine land reclamation fee will be paid by Mr. Gary Gray, representing GENWAL Resources.

#### 1.12.3 Ownership and Control - See Appendix 1-9

The joint owners of applicant are Intermountain Power Agency and Andalex Resources, Inc.: Genwal Resources, Inc. is the permittee and operator of the Crandall Canyon Mines. Genwal Resources, Inc. is a wholly owned subsidiary of ANDALEX Resources, Inc.. Genwal Resources, Inc. is a Utah corporation licensed to do business in the State of Utah. Genwal Resources, Inc. is the operating agent for the Crandall Canyon Project. ANDALEX Resources, Inc. and the Intermountain Power Agency (I.P.A.) are tenants in common (co-owners) of the Crandall Canyon Project, each having an undivided 50% ownership interest in the PROJECT. ANDALEX Resources, Inc. is a Delaware corporation and Intermountain Power Agency is a political subdivision of the State of Utah. All leases associated with the Crandall Canyon Mines are owned jointly (undivided 50% ownership) by ANDALEX Resources, Inc. and Intermountain Power Agency. ANDALEX Resources, Inc, is a wholly owned subsidiary of UtahAmerican Energy Inc., which in turn is a wholly owned subsidiary of Murray Energy Corporation.

# 1. Intermountain Power Agency, Joint owner: c/o Los Angeles Department of Water and Power P.O. Box 111, Suite 1107 Los Angeles, California 90051-0100 Telephone (213)481-4104 Employee I.D. #87-0366288 Name and address of IPA's general manager: Reed T. Searle **Intermountain Power Agency** 480 East 6400 South, Suite 200 Murray, Utah 84107 Telephone (801)262-8807 Assumed position September, 1989 Resident Agent for IPA: Mark Buchi Holme, Roberts, and Owen 111 East Broadway, Suite 1100

	Salt Lake City, Utah 84111	
	Assumed position January, 1988	
2. Andalex Resource	ces, Inc., Joint Owner:	
	Andalex Resources, Inc.	
	45 West 10000 South, Suite 401	
	Sandy, Utah 84070	
	Employer ID No. 61-0931325	
Name	e and address of Andalex's President is:	
- Walter State	Douglas H. Smith	
	Andalex Resources, Inc.	
	45 West 10000 South, Suite 401	
	Sandy, Utah 84070	
	Assumed position 07/01/94	
Resid	ent Agent of Andalex:	
	Mike Glasson	
	Andalex Resources, Inc.	
	P.O. Box 902	
	Price, Utah 84501	
	Telephone (435) 637-5385	
Names and addresse	s of officers of GENWAL Resources, Inc.:	
<del>OFFICERS</del>		DATE POSITION
	IIID	WAS ASSUMED
Peter B. Green	Chairman of Board of Directors	01/09/95
Douglas H. Smith	President	<del>01/09/95</del>
- Cugiuo II. Dilliul	1 TOSIGOIIC	01/07/75

John Bradshaw

Samuel C. Quigley

DIRECTORS	TITLE	DATE POSITION
Peter B. Green	Director	<u>WAS ASSUMED</u> 12/13/94
Ronald C. Beedie Douglas H. Smith	Director Director	12/13/94 12/13/94

Vice President

Vice President Finance & Treasurer

01/09/95

01/09/95

The address for the above officers and directors is.
GENWAL Resources, Inc.
45 West 10000 South, Suite 401
Sandy, Utah 84070
Sandy, Stair 64070
Names and addresses of officers, directors and principal shareholders of IPA: (R645-301-112-31-
Officers of IPA:
Reece D. Nielsen, Chairman
105 South 600 East
Assumed position January, 1983
R. Leon Bowler, Vice-Chairman
Dixie-Escalante Rural Electric Assoc., Inc.
Beryl, Utah 84714
Assumed position January, 1983
Ray Farrell, Secretary
Heber, Utah 84032
Assumed position November, 1984
Clifford C. Michaelis, Treasurer
Bountiful Light & Power
198 South 200 West
Bountiful, Utah 84010
Assumed position January 1990
Directors of IPA:
Page D. Nielaus Chairman
Recce D. Nielsen, Chairman
105 South 600 East
Hyrum, Utah 84319
Assumed position January, 1983
R. Leon Bowler, Vice-Chairman

	Dixie-Escalante Rural Electric Assoc., Inc.	
	Beryl, Utah 84714	
	Assumed position January, 1983	
	Ray Farrell, Secretary	
	35 North 500 East	
	Heber, Utah 84032	
, and	Assumed position November, 1984	
	Clifford C. Michaelis, Treasurer	
	Bountiful Light & Power	
<del></del>	198 South 200 West	
	Bountiful, Utah 84010	
	Assumed position January, 1990	
	Robert O. Christiansen, Director	
	269 West Center	
	Beaver, Utah 84713	
	Assumed position January, 1989	
	Russell F. Fieldsted, Director	
	The Sportsman	
	129 North Main	
	Logan, Utah 84321	
	Assumed position January, 1989	
	Ted L. Olson, Director	
	<del>- 265 East 400 South (75-8)</del>	
	Ephraim, Utah 84627	
	Assumed position January, 1989	
Pri	ciple Shareholders of IPA:	
IPA has no not issued stock.	hareholders. IPA is a political subdivision of the State of Utah, and as such, ha	iS
Names and Resources, Inc:	addresses of officers, directors, and principal shareholders of ANDALE	X
<del>OFFICERS</del>	TITLE DATE POSITION WAS ASSUMED	
Peter B. Green	Chairman of Board of Directors, and 05/11/90	

	Chief Executive Officer	<del>09/30/96</del>
Douglas II. Smith	President -	<del>07/01/94</del>
John Bradshaw	Vice President of Finance	02/05/90
Samuel C. Quigley	Vice President of Western Operations	<del>05/15/95</del>

DIRECTORS	TITLE	DATE POSITION
		WAS ASSUMED
Peter B. Green	Director	05/11/90
Ronald C. Beedie	Director	01/05/88
<del>John Bradshaw</del>	Director	07/01/94
The capital stoccontrolled by Prospectidentification number. controllers of the parent A.	t Holdings S.A. Prospect 1 Andalex Resources, S.A. t entity do not have employer i	ces, Inc. is as follows:  is one hundred percent (100%) owned and Holdings S.A. does not have an employer and Andalex Holdings, LTD, owners and identification numbers, Appendix 1-9 Section
	Andalex Resources, Inc.	
	45 West 10000 South, Suite 4	<del>01</del>
	<del>Sandy, Utah 84070</del>	

Other names under which Andalex Resources, Inc. and Prospect Holdings S.A. is or has operated in the United States within the last five years preceding the date of this application are listed below:

Andalex Resources, Inc., Tower Division
Andalex Resources, Inc., Cimarron Division
AMCA Coal Leasing, Inc.
West Ken Coal Corporation
Andalex Resources, Inc., Little Creek Division

#### Legal owners of area to be affected by surface operations and facilities:

United States Government Administered by the United States Department of Agriculture, Forest Service, Intermountain Region Manti-La Sal National Forest 599 West River Drive Price, Utah 84501

GENWAL Resources, Inc. P.O. Box 1077 Price, Utah 84501 Telephone (435) 564-4000 Employer I.D. #87-0533099

#### 1.12.4 List of current or previous coal mining permits and pending permit applications:

#### See Appendix 1-12

GENWAL Resources, Inc. has not previously held a mining permit.

A list of current and previous mining permits held by Andalex and its affiliates is included in Appendix 1-12.

#### Corporate Status of Joint Owners

IPA is a political subdivision of the State of Utah created under the Interlocal Cooperation Act, Title II, Chapter 13, Utah code Ann. 1953, as amended.

Andalex is a Delaware Corporation (The parent companies of Andalex Resources, Inc. do not have employer identification numbers).

#### 1.12.5 Leasehold Interest

Holders of record of any leasehold interest in areas to be affected by surface operations or facilities:

U.S. Forest Service and GENWAL Resources, Inc are the surface owners in within the disturbed portions of the mine permit.

Holders of record of any leasehold interest in the coal to be mined:

The U.S. Forest Service, the State of Utah, and GENWAL Resources, Inc are surface owners within the permit area. The State of Utah, the BLM, and GENWAL Resources, Inc are the coal owners within the permit area (see Appendix 1-1).

#### 1.12.6 Owners of Contiguous Areas Both Surface and Underground:

#### **Surface Ownership:**

United States Government Administered by the United States Dept. of Agriculture, Forest Service Intermountain Region Manti-La Sal National Forest 599 West Price River Drive Price, Utah 84501

GENWAL Resources, Inc. P.O. Box 1077 Price, Utah 84501 Telephone (435) 888-4000

#### **Mineral Ownership:**

United States Government
Administered by the United States
Dept. of Interior, Bureau of Land Management
Moab District
P.O. Box AB
Price, Utah 84501

Dick Nielson c/o Kris Lison 4819 Mandell Street Houston, Texas 77006

Utah School and Institutional Trust Lands Administration (SITLA) 675 East 500 South Salt Lake City, Utah 84102

Owners of contiguous areas both surface and underground: See Plate 1-1

#### 1.12.7 Mine Identification: MSHA Numbers

#### See Appendix 1-12

Crandall Canyon Mine 21 Nov, 1991	West Ridge Mine
 MSHA No. 42-01715	MSHA No. 42-02356
 _	
 South Crandall Canyon Mine	
MSHA No. 42-02356	
 Andalex Resources Inc Tower Division	

#### 1.12.8 Pending Interests of Lands Contiguous to Permit Area:

The applicant has no pending interests in lands contiguous to the permit area.

#### 1.13 Violation Information:

The applicant currently operates coal mining operations under ACT/015/032 for the Crandall Canyon Mine in Emery county, Utah. Permit ACT/015/032 was approved and issued May 13, 1993.

The Applicant, nor any subsidiary, affiliate, or persons controlled by or under common control with the applicant, has not had a Federal or State mining permit suspended or revoked in the last five years. Nor have they forfeited a mining bond or similar security deposited in lieu of a bond. There are no unabated cessation orders or air and water quality violation notices received prior to the date of the application, by any coal mining and reclamation operation owned or controlled by GENWAL or by any person who owns or controls GENWAL. Refer to Appendix 1-11 for a list of previous violations.

#### 1.14 RIGHT OF ENTRY AND OPERATION

Applicant bases its legal right to enter and begin underground mining activities in the permit area upon the following documents:

Federal Coal Lease U-54762, issued to GENWAL on December 1, 1986, currently owned by Andalex and IPA. IPA and Andalex have undivided 50% interest as tenants in common of all leases previously under GENWAL's sole ownership (Andalex Resources, Inc has now assumed all leases or portions of the leases previously held by NEICO through the purchase and transfer of those rights to GENWAL Resources, Inc. effective 1/11/95). Federal coal lease UTU-78953 (also known as the South Crandall tract) was acquired in June 2003. (Refer to Appendix 1-13) A 40 acre parcel of the SITLA Millfork Lease was subleased from PacifiCorp in February, 2004. (Refer to Appendix 1-14). In December, 2004 the BLM issued a decision to approve Federal Lease UTU-68082, to include an additional 120 acres. (Refer to Appendix 15-A.) The approval became effective in the early part of 2005 (Refer to Appendix 1-15).

It should be noted that throughout this Mining and Reclamation Plan the combined area of Federal Lease UTU-78953 and the SITLA/PacifiCorp sublease are collectively referred to as the South Crandall lease area, the South Crandall tract, the South Crandall mining area, and similar such terms.

Assignment of Federal Lease SL-062648 and SL-050655 from heirs of John F. Sanders to applicant. BLM approval of assignment to applicant from heirs of John F. Sanders.

The Joint Owners will succeed to all the rights and duties held by Permittee by operation of

law, including the legal right to enter and continue coal mining and reclamation operations. Permittee will continue to operate the mine under the direction of the Joint Owners.

The present Joint Owners (Andalex and IPA) base their legal right to enter and continue underground mining activities in the permit area upon the following documents and the NEICO/Andalex sales contract:

#### Federal Coal Lease Assignments

Assignment of Federal Coal Lease U-54762 issued to GENWAL on December 1, 1986 and assigned to the Joint Owners (NEICO and IPA) on July 11, 1991.

Assignment of Federal Coal Lease SL-62648, assigned to the Joint Owners (NEICO and IPA) on July 11, 1991

Assignment of Federal Coal Lease UTU-68082, assigned to the Joint Owners (NEICO and IPA) in March, 1994.

#### **State Coal Lease Assignments**

Assignment of Utah State Coal Lease ML-21568, assigned to the Joint Owners (NEICO and IPA) on July 11, 1991

Assignment of Utah State Coal Lease ML-21569, assigned to the Joint Owners (NEICO and IPA) on July 11, 1991

Copies of the Assignments are included in Appendix 1-1. The Assignments are not subject to pending litigation. (However, reassignment of these leases does require BLM approval; reassignment of the leases is currently being processed by the BLM and based on contract documents from NEICO and verbal approval from BLM and State Lands, GENWAL Resources, Inc. has right of entry in the interim.

#### **Special Use Permit Assignments**

Special Use Permit, 1.5 acres, 150 x 400 ft adjacent to the eastern boundary of GENWAL's Federal Coal Lease SL-062648 (See Appendix 1-3)

Special Use Permit, .10 acres located in Section 6, SW quarter NE quarter T16S R7E SLBM (See Appendix 1-3).

Special Use Permit, 0.9 acres for stockpiles 1, 2, and 3 dated 8/17/87 (See Appendix 1-3)

Road Use Permit Assignment for F.S. No. 50248 road issued May 21, 1981 by the United States Forest Service (Appendix 1-2).

# Permit Legal Description

The permit area is located and described as follows:

PARCEL	<u>ACREAGE</u>	LEGAL DE	SCRIPTION
FEDERAL LEASE U-68082	2979.49	T 15 S, R 6 E	
		Section 25: S	S ½
		Section 26: S	S ½
		Section 35: A	ALL
		T 15 S, R 7 I	Ξ
		Section 30: I	ots 7-12 SE <sup>1</sup> / <sub>4</sub>
		Section 31: I	ots 1-12 NE ¼ N½SE¼ SW¼SE¼
		T 16 S, R 6 E	3
		Section 1: Lo	ots 1-12 SW <sup>1</sup> / <sub>4</sub>
		T 16 S, R 7 E	E
		Section 6:	Lots 2-4 SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>
MODIFICATION TO U-68082	120.00	T15S, R7E	
		Section 32:	W½NW¼ NW¼SW¼

FEDERAL LEASE U-54762	256.49	T 15 S, R 7 E	E
		Section 31:	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>
		Section 32:	S½SW¼ SW¼SE¼
		T 16 S, R 7 E	E
		Section 5:	Lots 2, 3, and 8
FEDERAL LEASE SL-062648	161.17	T 16 S, R 7 E	C
		Section 5:	Lots 5 and 6
		Section 6:	Lot 1 SE¼NE¼
FEDERAL LEASE U-78953	880.00	T 16 S, R 7 E	
		Section 4:	W <sup>1</sup> / <sub>2</sub> SW <sup>1</sup> / <sub>4</sub> S <sup>1</sup> / <sub>2</sub> SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>
		Section 5:	SE¼ S½SE¼NE¼
		Section 8:	E½ NE¼NW¼ S½NW¼
		Section 9:	NW1/4
STATE LEASE ML-21568	997.69	T 16 S, R 6 E	,
		Section 2:	ALL
STATE LEASE ML-21569	640.00	T 15 S, R 6 E	
		Section 36:	ALL
FEE SURFACE AND COAL (Dellenbach)	160.00	T 16 S, R 7 E	
(=		Section 5:	SW1/4

BLM RIGHT OF WAY UTU-77975 (underground mining rights)	50.00	T 16 S, R 6 E  Section 3: E½E½SE¼NE¼  E½E½NE¼SE¼  E½SE¼SE¼
		Section 10: NE½NE½NE½
SITLA/PACIFICORP SUBLEASE:	40.0	T 16 S, R 7 E
		Section 8: NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>
FOREST SERVICE SPECIAL USE AR (all in T 16 S, R 7 E)	EAS:	
SEDIMENT POND (7/28/83)	1.5	Section 5: located within SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> ,
TOPSOIL PILE #1 (8/17/87)	0.2	Section 5: located within SE¼SE¼SE¼NW¼,
TOPSOIL PILE #2 (8/17/87)	0.2	Section 5: located within SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> ,
TOPSOIL PILE #3 (8/17/87)	0.5	Section 4: located within NW1/4NW1/4SE1/4NW1/4,
TOPSOIL PILE #4	0.5	Section 4: located within SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>

6287.74

TOTAL PERMIT AREA

The right to continue underground mining operations will apply to the property attached hereto as Appendix 1-1.

The surface facility area and permit area is not within 300 feet of any occupied dwelling and is not subject to the prohibitions or limitations of the State and/or Federal Regulations.

#### GENWAL DISTURBED ACREAGE

Area	Section	within	Acres	parcel
minesite	Section 5	NW 1/4	7.778*	Fed Lease UTU-54762
		SW <sup>1</sup> / <sub>4</sub>	6.086*	Dellenbach Fee
Topsoil Pile #1	Section 5	NW¹/₄	0.2	Forest Service Special Use Permit
Topsoil Pile #2	Section 5	NE¼	0.2	Forest Service Special Use Permit
Topsoil Pile #3	Section 4	NW¹/₄	0.5	Forest Service Special Use Permit
Topsoil Pile #4	Section 4	NW¼	0.5	Forest Service Special Use Permit
TOTAL			15.264	

<sup>\*</sup> Includes all areas within "permitted" disturbed area. Not all acreage is presently disturbed. See Figure 8C.

#### 1.15 STATUS OF UNSUITABILITY CLAIMS

All available information concludes that the proposed permit area is not within an area designated as unsuitable for underground mining activities (refer to Appendix 1-7). The map required to be maintained by the regulatory authority under 764.25(b), does not indicate this permit area as unsuitable for underground mining. The regulatory authority has also stated that this area is not under study for designation in an administrative proceeding. The permit area is located in the Wasatch Plateau as described in the following, "Known Recoverable Coal Resource Area", as indicated in the San Rafael Planning Area Management

Framework Plan, published in July 1979, by the United States Department of Interior, Bureau of Land Management. Pages 43 and 44 of that publication, copies of which are included with this application and found at the end of this chapter as Appendix 1-6, indicate that none of the acreage in the KRCRA was determined to be unsuitable for underground mining. In addition, the Land Management Plan, Ferron-Price Planning Unit, Manti-La Sal National Forest, published in May 1979, by the United States Department of Agriculture, Forest Service, Intermountain Region. The Forest Service has stated that this permit area, which is included in the Section A3 minable coal area of this publication, will not be considered unsuitable for leasing or mining. Page 149 of the document is included with this application as Appendix 1-7.

The applicant was notified of a public hearing scheduled for June 2, 1981, at 3:00 p.m. in Huntington, Utah, at the Senior Citizens Center. An officer of GENWAL was present at the hearing. The public hearing dealt with the proposed mining activities of the Crandall Canyon Mine within 100 feet of a public road (Forest Service Development). The USFS has issued a Special Use Permit for the Crandall Canyon Mine and accepts that the operation will occur within 100 feet of the Forest Service Development road.

The surface facility area and permit area is not within 300 feet from any occupied dwelling and is not subject to the prohibitions or limitations of State and/or Federal Regulations.

The area to be included in the Incidental Boundary Change (IBC) is immediately adjacent to the current permit area. Since mining in the IBC will be primarily first mining (longwall setup entries and barrier pillars), no surface impacts are expected to occur. Protection of the resources in this IBC are provided under the Mining and Reclamation Permit as well as state and federal.

#### 1.16 PERMIT TERMS

The applicant requests a permit term of five years from the date of approval, however mining activities will continue longer than five years if the coal becomes available and feasible to mine. The starting and termination dates in one year increments is shown on Plate 5-2. The horizontal extent of the underground mine workings is also shown. GENWAL will commit to comply with all applicable standards during times of temporary and permanent cessation of operations. Further discussion may be found in Chapter 5, Engineering.

#### 1.17 INSURANCE, PROOF OF PUBLICATION

#### 1.17.1 Insurance

A Certificate of Liability Insurance with Andalex and IPA is included in Appendix 1-10.

#### 1.17.2 Proof of Publication

A copy of the newspaper advertisement of the application for a renewal of Crandall Canyon Mine permit was included in the permit package, as required under R645-300-121.100. Also, a copy of the newpaper advertisement for the permit amendment to install a culvert in Crandall Canyon has been included. See Appendix 1-8 for both copies.

#### 1.18 FILING FEE

This permit application to conduct coal mining and reclamation operations pursuant to the State Program was accompanied by a fee of \$5.00.

#### 1.20 APPLICATION FORMAT AND CONTENTS

This application is structured based on the R645 regulations of the Division of Oil, Gas, and Mining. The chapter divisions in the application are based on the different sections of the R645 regulations. Each section of the application is based on the corresponding sections of the GENERAL CONTENTS of the R645 regulations.

#### 1.23 VERIFICATION OF APPLICATION

I hereby certify that I am a responsible official (Resident Agent) of the applicant (Andalex and IPA for GENWAL Resources, Inc.) and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein

		Signed - Name - Position - Date
Subscrib	bed and sworn to before me this	day of, 20_
	Notary Public	
My com	mission Expires:,	20)
Attest:	STATE OF	) ss:
	COUNTY OF	)

### **CHAPTER 1**

LEGAL, FINANCIAL, COMPLIANCE, AND RELATED INFORMATION (R645-301-100)

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APPENDIX 1-9	Ownership and Control
APPENDIX 1-10	Certificate of Insurance
APPENDIX 1-11	List of Previous Violations
APPENDIX 1-12	Current and Previous Coal Mining Permits
APPENDIX 1-13	South Crandall Federal Lease UTU-78953
APPENDIX 1-14	SITLA/PacifiCorp Sub-Lease
APPENDIX 1-15	Modification of Federal Lease UTU-68082
APPENDIX 1-15A	BLM/Forest Service Joint Decision (UTU-68082 Lease Mod)

#### **CHAPTER 1**

#### LEGAL, FINANCIAL, COMPLIANCE, AND RELATED INFORMATION

R945-301-112	IDENTIFICATION OF INTERESTS
10743-301-112	IDENTIFICATION OF INTERESTS

112.100 GENWAL Resources, Inc. is a corporation organized and existing under the laws of

Utah and qualified to do business in Utah.

The applicant, GENWAL Resources, Inc. will also be the operator.

GENWAL Resources, Inc.

P.O. Box 1077 Price, Utah 84501 (435) 888-4000 Bruce Hill - President

The resident agent of the applicant, GENWAL Resources, Inc., is:

David Shaver GENWAL Resources, Inc. P.0. Box 1077 Price, Utah 84501

(435) 888-4000

GENWAL Resources, Inc. will pay the abandoned mine land reclamation fee.

112.300 thru 112.330 Ownership and Control - See Appendix 1-9.

GENWAL Resources, Inc. is the permittee and operator of the Crandall Canyon and the South Crandall Mines. GENWAL Resources, Inc. is a wholly owned subsidiary of ANDALEX Resources, Inc.. GENWAL Resources, Inc. is a Utah corporation licensed to do business in the State of Utah. GENWAL Resources, Inc. is the operating agent for the CRANDALL CANYON PROJECT. ANDALEX Resources, Inc. and the Intermountain Power Agency (I.P.A.) are tenants in common (co-owners) of the CRANDALL CANYON PROJECT, each having an undivided 50% ownership interest in the PROJECT. ANDALEX Resources, Inc. is a Delaware corporation and Intermountain Power Agency is a political subdivision of the State of Utah. All leases associated with the GENWAL Mines are owned jointly (undivided 50% ownership) by ANDALEX Resources, Inc. and Intermountain Power Agency. ANDALEX Resources, Inc, is a wholly owned subsidiary of UtahAmerican Energy Inc., which in turn is a wholly owned subsidiary of Murray Energy Corporation.

112.340	See Appendix 1-12
112.350	See Appendix 1-12
112.410	See Appendix 1-12
112.420	See Appendix 1-9
112.500	Surface Owners:

U.S. Forest Service Manti-La Sal National Forest 599 West Price River Drive Price, Utah 84501

School and Institutional Trust Lands Administration 355 West North Temple, Suite 400 Salt Lake City, Utah 84180-1204

GENWAL Resources Inc. P.O. Box 1077 Price, Utah 84501

#### Subsurface Owners:

Bureau of Land Management Utah State Office 136 East South Temple Salt Lake City, Utah 84111

School and Institutional Trust Lands Administration 355 West North Temple, Suite 400 Salt Lake City, Utah 84180-1204

GENWAL Resources Inc. P.O. Box 1077 Price, Utah 84501

#### 112.600 Contiguous Surface Owners:

U.S. Forest Service Manti-La Sal National Forest 599 West Price River Drive Price, Utah 84501

School and Institutional Trust Lands Administration 355 West North Temple, Suite 400 Salt Lake City, Utah 84180-1204

Dick Nielson c/o Kris Ligon 4819 Mandell Street Houston, Texas 77006

#### Contiguous Sub-Surface Owners:

Bureau of Land Management Utah State Office 136 East South Temple Salt Lake City, Utah 84111

School and Institutional Trust Lands Administration 355 West North Temple, Suite 400 Salt Lake City, Utah 84180-1204 Dick Nielson c/o Kris Ligon 4819 Mandell Street Houston, Texas 77006

112.700 See Appendix 1-12

112.800 N/A

#### 113 Violation Information:

113.100	The applicant or any subsidiary, affiliate or persons controlled by or under common control with the applicant has not had a federal or state permit to conduct coal mining and reclamation operations suspended or revoked in the five years preceding the date of submission of the application.
113.120	The applicant etc. has not forfeited any performance bond or similar security.
113.200	Not applicable
113.300	A listing of violations received by the applicant in connection with any coal mining and reclamation operation during the three year period preceding the application date is provided in Appendix 1-11. MSHA numbers for the operations can be found in Appendix 1-12. There have been no unabated violations or cessation orders issued to any affiliated companies during the previous three years.
113.400	N/A

#### 114 RIGHT OF ENTRY INFORMATION

Applicant bases its legal right to enter and begin underground mining activities in the permit area upon the following:

- Federal Coal Lease U-54762, issued to GENWAL on December 1, 1986, is currently owned by Andalex and IPA. IPA and Andalex have undivided 50% interest as tenants in common of all leases previously under GENWAL's sole ownership (Andalex Resources, Inc has now assumed all leases or portions of the leases previously held by NEICO through the purchase and transfer of those rights to GENWAL Resources, Inc. effective 1/11/95).
- Federal coal lease UTU-78953 (also known as the South Crandall tract) was acquired in June 2003. (Refer to Appendix 1-13)
- A 40 acre parcel of the SITLA Millfork Lease was subleased from PacifiCorp in February, 2004. (Refer to Appendix 1-14).
- In December, 2004 the BLM issued a decision to approve Federal Lease UTU-68082, to include an additional 120 acres. (Refer to Appendix 15-A.) The approval became effective in the early part of 2005 (Refer to Appendix 1-15).

The present Joint Owners (Andalex and IPA) base their legal right to enter and continue underground mining activities in the permit area upon the following documents and the NEICO/Andalex sales contract:

#### Federal Coal Lease Assignments

Federal Coal Lease U-54762 was issued to Genwal Coal Co. on December 1, 1986 and was assigned to the previous Joint Owners (NEICO and IPA) on July 11, 1991. NEICO's interest was assigned to ANDALEX on January 11, 1995.

Federal Coal Lease SL-62648, was assigned to the previous Joint Owners (NEICO and IPA) on July 11, 1991. NEICO's interest was assigned to ANDALEX on January 11, 1995.

Federal Coal Lease UTU-68082, was assigned to the previous Joint Owners (NEICO and IPA) in March, 1994. NEICO's interest was assigned to ANDALEX on January 11, 1995.

#### **State Coal Lease Assignments**

Utah State Coal Lease ML-21568, was assigned to the previous Joint Owners (NEICO and IPA) on July 11, 1991. NEICO's interest was assigned to ANDALEX on January 11, 1995.

Utah State Coal Lease ML-21569, was assigned to the previous Joint Owners (NEICO and IPA) on July 11, 1991. NEICO's interest was assigned to ANDALEX on January 11, 1995.

Copies of the Assignments are included in Appendix 1-1.

#### **Special Use Permit Assignments**

Special Use Permit, 1.5 acres, 150 x 400 ft adjacent to the eastern boundary of GENWAL's Federal Coal Lease SL-062648 for construction of the Sediment Pond. (See Appendix 1-3)

Special Use Permit, .10 acres located in Section 6, SW quarter NE quarter T16S R7E SLBM for the Trailhead parking and snow storage. (See Appendix 1-3).

Special Use Permit, 1.4 acres for stockpiles 1, 2, 3 and 4 dated 8/17/87 (See Appendix 1-3)

Road Use Permit Assignment for F.S. No. 50248 road issued May 21, 1981 by the United States Forest Service (Appendix 1-2).

It should be noted that throughout this Mining and Reclamation Plan the combined area of Federal Lease UTU-78953 and the SITLA/PacifiCorp sublease are collectively referred to as the South Crandall lease area, the South Crandall tract, the South Crandall mining area, and similar such terms.

### PERMIT LEGAL DESCRIPTION

The permit area is located and described as follows:

F	io da do iono , o.				
PARCEL	<u>ACREAGE</u>		LEGAL DE	SCRIPTION	
FEDERAL LEASE U-68082	2 2979.49 T 1:		15 S, R 6 E		
			Section 25: S Section 26: S Section 35: A	1/2	
			T 15 S, R 7 F	3	
			Section 30: L	ots 7-12 SE ½	
			Section 31: L		
			T 16 S, R 6 E	3	
			Section 1: Lo	ots 1-12 SW <sup>1</sup> / <sub>4</sub>	
			T 16 S, R 7 E	E	
			Section 6:	Lots 2-4 SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	
MODIFICATION TO U-68082	120.00	T15S,	R7E		
			Section 32:	W <sup>1</sup> / <sub>2</sub> NW <sup>1</sup> / <sub>4</sub>	

NW1/4SW1/4

FEDERAL LEASE U-54762	256.49	T 15	S, R 7 E	
			Section 31: Section 32:	SE½SE¼ S½SW¼ SW¼SE¼
			T 16 S, R 7 E	C
			Section 5:	Lots 2, 3, and 8
FEDERAL LEASE SL-062648	161.17	T 16	S, R 7 E	
			Section 5: Section 6:	Lots 5 and 6 Lot 1 SE¼NE¼
FEDERAL LEASE U-78953	880.00	T 16	S, R 7 E	
			Section 4:	W½SW¼ S½SW¼NW¼
			Section 5:	SE <sup>1</sup> / <sub>4</sub> S <sup>1</sup> / <sub>2</sub> SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>
			Section 8:	E½ NE¼NW¼ S½NW¼
			Section 9:	NW <sup>1</sup> / <sub>4</sub>
STATE LEASE ML-21568	997.69	T 16 S	S, R 6 E	
			Section 2:	ALL
STATE LEASE ML-21569	640.00	T 15 S	S, R 6 E	
			Section 36:	ALL
FEE SURFACE AND COAL (Dellenbach)	160.0	00	T 16 S, R 7 E	
(Deficitoacii)			Section 5:	SW1/4

BLM RIGHT OF WAY UTU-77975 (underground mining rights)	50.00	T 16 S, R 6 E  Section 3: E½E½SE¼NE¼  E½E½NE¼SE¼  E½SE¼SE¼  Section 10: NE¼NE¼NE¼
SITLA/PACIFICORP SUBLEASE	40.0	T 16 S, R 7 E  Section 8: NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>
FOREST SERVICE SPECIAL USE AREAS: (all in T 16 S, R 7 E)		
SEDIMENT POND (7/28/83)	1.5	Section 5: located within SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> ,
TOPSOIL PILE #1 (8/17/87)	0.2	Section 5: located within SE½SE½SE½NW½,
TOPSOIL PILE #2 (8/17/87)	0.2	Section 5: located within SW1/4NW1/4SE1/4NE1/4,
TOPSOIL PILE #3 (8/17/87)	0.5	Section 4: located within NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> ,
TOPSOIL PILE #4 (8/17/87)	0.5	Section 4: located within SW1/4SW1/4NE1/4NW1/4
TOTAL PERMIT AREA	6287.74	

The right to continue underground mining operations will apply to the property attached hereto as Appendix 1-1.

The surface facility area and permit area is not within 300 feet of any occupied dwelling and is not subject to the prohibitions or limitations of the State and/or Federal Regulations.

# GENWAL DISTURBED ACREAGE

Area	Section	within	Acres	parcel
minesite	Section 5	NW 1/4	7.778*	Fed Lease UTU-54762
		SW1/4	6.086*	Dellenbach Fee
Topsoil Pile #1	Section 5	NW <sup>1</sup> / <sub>4</sub>	0.2	Forest Service Special Use Permit
Topsoil Pile #2	Section 5	NE¼	0.2	Forest Service Special Use Permit
Topsoil Pile #3	Section 4	NW <sup>1</sup> / <sub>4</sub>	0.5	Forest Service Special Use Permit
Topsoil Pile #4	Section 4	NW <sup>1</sup> / <sub>4</sub>	0.5	Forest Service Special Use Permit
TOTAL			15.264	

<sup>\*</sup> Includes all areas within "permitted" disturbed area. Not all acreage is presently disturbed. See Figure 8C.

#### 115 STATUS OF UNSUITABILITY CLAIMS

All available information concludes that the proposed permit area is not within an area designated as unsuitable for underground mining activities (refer to Appendix 1-7). The map required to be maintained by the regulatory authority under 764.25(b), does not indicate this permit area as unsuitable for underground mining. The regulatory authority has also stated that this area is not under study for designation in an administrative proceeding. The permit area is located in the Wasatch Plateau as described in the following, "Known Recoverable Coal Resource Area", as indicated in the San Rafael Planning Area Management

Framework Plan, published in July 1979, by the United States Department of Interior, Bureau of Land Management. Pages 43 and 44 of that publication, copies of which are included with this application and found at the end of this chapter as Appendix 1-6, indicate that none of the acreage in the KRCRA was determined to be unsuitable for underground mining. In addition, the Land Management Plan, Ferron-Price Planning Unit, Manti-La Sal National Forest, published in May 1979, by the United States Department of Agriculture, Forest Service, Intermountain Region. The Forest Service has stated that this permit area, which is included in the Section A3 minable coal area of this publication, will not be considered unsuitable for leasing or mining. Page 149 of the document is included with this application as Appendix 1-7.

The applicant was notified of a public hearing scheduled for June 2, 1981, at 3:00 p.m. in Huntington, Utah, at the Senior Citizens Center. An officer of GENWAL was present at the hearing. The public hearing dealt with the proposed mining activities of the Crandall Canyon Mine within 100 feet of a public road (Forest Service Development). The USFS has issued a Special Use Permit for the Crandall Canyon Mine and accepts that the operation will occur within 100 feet of the Forest Service Development road.

The surface facility area and permit area is not within 300 feet from any occupied dwelling and is not subject to the prohibitions or limitations of State and/or Federal Regulations.

The area to be included in the Incidental Boundary Change (IBC) is immediately adjacent to the current permit area. Since mining in the IBC will be primarily first mining (longwall setup entries and barrier pillars), no surface impacts are expected to occur. Protection of the resources in this IBC are provided under the Mining and Reclamation Permit as well as state and federal.

#### 116 PERMIT TERMS

The applicant requests a permit term of five years from the date of approval, however mining activities will continue longer than five years if the coal becomes available and feasible to mine. The starting and termination dates in one year increments is shown on Plate 5-2. The horizontal extent of the underground mine workings is also shown. GENWAL will commit to comply with all applicable standards during times of temporary and permanent cessation of operations. Further discussion may be found in Chapter 5, Engineering.

#### 117 INSURANCE, PROOF OF PUBLICATION

#### **117.100 Insurance**

A Certificate of Liability Insurance with Andalex and IPA is included in Appendix 1-10.

#### 117.200 Proof of Publication

A copy of the newspaper advertisement of the application for a renewal of Crandall Canyon Mine permit was included in the permit package, as required under R645-300-121.100. Also, a copy of the newpaper advertisement for the permit amendment to install a culvert in Crandall Canyon has been included. See Appendix 1-8 for both copies.

#### 118 FILING FEE

This permit application to conduct coal mining and reclamation operations pursuant to the State Program was accompanied by a fee of \$5.00.

#### 120 APPLICATION FORMAT AND CONTENTS

This application is structured based on the R645 regulations of the Division of Oil, Gas, and Mining. The chapter divisions in the application are based on the different sections of the R645 regulations. Each section of the application is based on the corresponding sections of the GENERAL CONTENTS of the R645 regulations.

#### 123 VERIFICATION OF APPLICATION

I hereby certify that I am a responsible official (Resident Agent) of the applicant (Andalex and IPA for GENWAL Resources, Inc.) and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein

			Signed - N	ame - Position - Dat	e
Subscribed	and sworn to before m	ne this day o	of, 20_	_	
	Notary Public				
My commi	ssion Expires:	, 20	_ )		
Attest:	STATE OF		_ ) ss:		
	COUNTY OF		)		

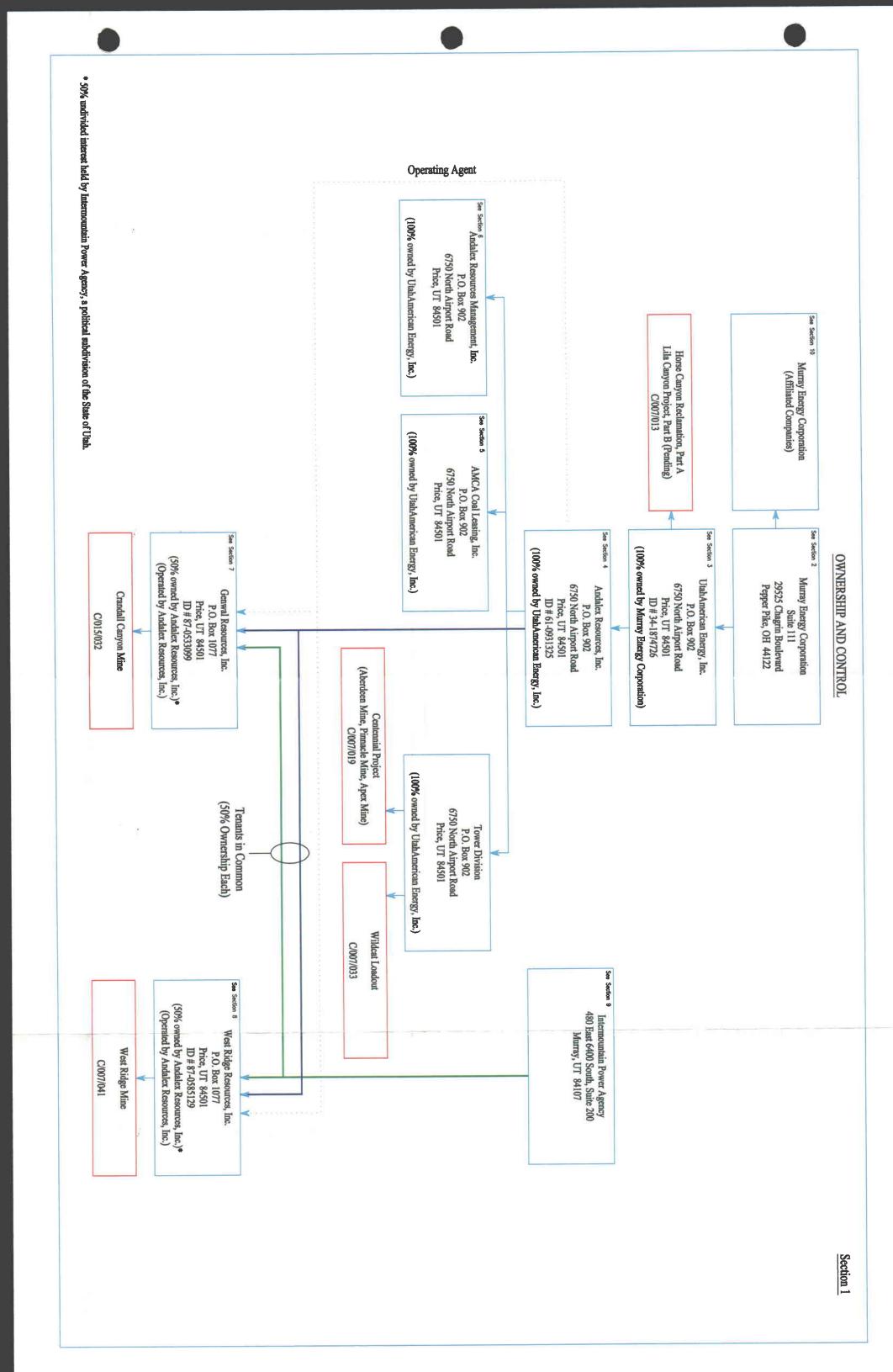
# APPENDIX 1-9 OWNERSHIP AND CONTROL

# APPENDIX 1-9 OWNERSHIP AND CONTROL

# **OWNERSHIP AND CONTROL**

**REVISED 5/15/2007** 

Insert Family Tree



MURRAY ENERGY CORPORATION

Suite 300 29325 Chagrin Boulevard Pepper Pike, OH 44122

# **Appointment of Officers**

		Begin	<u>End</u>
Robert E. Murray	Chairman, President &	02/23/01	
	Chief Executive Officer	02/23/01	
John R. Forrelli	Vice President	12/18/03	12/17/04
Robert D. Moore	Vice President &	12/17/04	
	Chief Financial Officer	04/23/07	
P. Bruce Hill	Vice President - Human Resources	12/18/03	
Michael D. Loiacono	Treasurer	02/23/01	
Michael D. Loiacono	Chief Financial Officer	12/20/05	04/23/07
Michael O. McKown	Secretary	02/23/01	

# <u>Incorporation Information:</u>

Robert D. Moore

State of Incorporation

Ohio; Charter No. 1211519

Date of Incorporation

February 23, 2001

34-1956752

# Shareholder:

Murray Energy Holdings Co. (100%)	10/21/03	
Robert E. Murray	2/23/01	10/21/03
<u>Directors</u> :		
Robert E. Murray	02/23/01	
Michael D. Loiacono	12/20/05	04/23/07
Henry W. Fayne	01/28/05	
Richard L. Lawson	01/28/05	
Andrew D. Weissman	10/23/03	

**Begin** 

04/23/07

**End** 

UTAHAMERICAN ENERGY, INC. P.O. Box 902 6750 North Airport Road Price, UT 84501

# Officers:

		<u>Begin</u>	<u>End</u>
P. Bruce Hill	Chief Executive Officer	08/18/06	
P. Bruce Hill	President	12/16/06	
Douglas H. Smith	President	08/18/06	12/16/06
Clyde I. Borrell	President	07/31/98	05/19/06
Robert D. Moore	Treasurer	08/18/06	
Michael O. McKown	Secretary	08/18/06	
Marsha Baker Kocinski	Secretary	07/31/98	06/25/02
Barbara Boyce	Secretary	07/31/98	11/01/99
Jay Marshall	Manager	07/31/98	8/18/06

# **Directors**:

Robert E. Murray	07/31/98
P. Bruce Hill	08/18/06

# Owner:<sup>a</sup>

Murray Energy Corp.

<sup>&</sup>lt;sup>a</sup> Coal Resources, Inc. is incorrectly listed as a shareholder the AVS OFT. Coal Resources, Inc has never been a shareholder of UEI.

ANDALEX RESOURCES, INC. P.O. Box 902 6750 North Airport Road Price, UT 84501

# Officers:

		<u>Begin</u>	<u>End</u>
P. Bruce Hill	President and Chief	12/16/06	
	<b>Executive Officer</b>		
Douglas H. Smith	President	03/07/94	12/16/06
Robert D. Moore	Treasurer	08/18/06	
Michael O. McKown	Secretary	08/18/06	

# Former Officers/Directors:

Peter B. Green	Director	01/05/98	08/18/06
Peter B. Green	CB	05/11/90	08/18/06
Peter B. Green	CEO	05/11/90	08/18/06
Ronald C. Beedie	Director	01/05/88	08/18/06
John Bradshaw	Secretary	02/05/90	08/18/06
John Bradshaw	Vice-President	02/05/90	08/18/06
Douglas H. Smith	Director	03/07/94	08/18/06
Samuel C. Quigley	Vice-President	02/24/95	08/18/06
Andalex Hungary Ltd.	Shareholder	12/28/20	08/18/06
Alexander Harold Samuel Green	Director	01/11/02	08/18/06

# **Directors:**

Robert E. Murray	08/18/06
P. Bruce Hill	08/18/06

# Owner:

UtahAmerican Energy, Inc. 100% 08/18/06

# MSHA Numbers

Apex Mine	42-01750
Pinnacle Mine	42-01474
Aberdeen Mine	42-02028
Wildcat Loadout	42-01864

AMCA COAL LEASING, INC. P.O. Box 902 6750 North Airport Road Price, UT 84501

# Appointment of Officers:

		<u>Begin</u>	<u>End</u>
P. Bruce Hill	President and Chief	12/16/06	
	<b>Executive Officer</b>		
Douglas H. Smith	President	08/18/06	12/16/06
Robert D. Moore	Treasurer	12/16/06	
Michael O. McKown	Secretary	12/16/06	

# **Directors**:

Robert E. Murray	08/18/06
P. Bruce Hill	08/18/06

# Owner:

UtahAmerican Energy, Inc., 100% ownership 08/18/06

ANDALEX RESOURCES MANAGEMENT, INC. P.O. Box 902 6750 North Airport Road Price, UT 84501

# **Appointment of Officers:**

		<u>Begin</u>	<u>End</u>
Douglas H. Smith	President	08/18/06	12/16/06
P. Bruce Hill	President and Chief	12/16/06	
	<b>Executive Officer</b>		
Robert D. Moore	Treasurer	12/16/06	
Michael O. McKown	Secretary	12/16/06	

# **Directors:**

Robert E. Murray	08/18/06
P. Bruce Hill	08/18/06

# Shareholders:

UtahAmerican Energy, Inc. 100% 08/18/06

GENWAL RESOURCES, INC.

P.O. Box 1077

Price, UT 84501

# Officers:

		<u>Begin</u>	<u>End</u>
Douglas H. Smith	President	08/18/06	12/16/06
P. Bruce Hill			
P. Bruce Hill	President and		
	Chief Executive Officer	12/16/06	
Robert D. Moore	Treasurer	12/16/06	
Michael O. McKown	Secretary	12/16/06	
costora			

# **Directors**:

Robert E. Murray	08/18/06
P. Bruce Hill	08/18/06

#### Former Directors:

Peter B. Green	8/9/06
Ronald C. Beedie	8/9/06
Douglas H. Smith	8/18/06
Gordon Ulrich	10/30/96

# Former Officers:

Peter B. Green	Chairman & CEO	8/9/06
Samuel C. Quigley	Vice President	8/18/06
John Bradshaw	Vice President	5/17/05
John Bradshaw	Secretary & Treasurer	8/18/06
Douglas H. Smith	President	12/16/06

#### Owner:

ANDALEX Resources, Inc. is and remains the sole shareholder of Genwal Resources, Inc. a

#### **MSHA Numbers**

Crandall Canyon Mine 42-01715

<sup>&</sup>lt;sup>a</sup> Intermountain Power Agency holds, as a tenant in common, an undivided 50% interest in certain real property interests regarding the Crandall Canyon Mine.

WEST RIDGE RESOURCES, INC.<sup>a</sup> P.O. Box 1077

Price, UT 84501

#### Officers:

		<u>Begin</u>	<u>End</u>
Douglas H. Smith	President	08/18/06	12/16/06
P. Bruce Hill	President and Chief		
	<b>Executive Officer</b>	12/16/06	
Robert D. Moore	Treasurer	12/16/06	
Michael O. McKown	Secretary	12/16/06	
Directors:			
Robert E. Murray		08/18/06	
P. Bruce Hill		08/18/06	

#### Owner:

Andalex Resources, Inc.b

100%

Former Directors <sup>c</sup>	Begin Date	End Date
Peter B. Green	4/1/98	8/9/06
Ronald C. Beedie	4/1/98	8/9/06
Douglas H. Smith	4/1/98	9/18/06

Former Officers <sup>d</sup>	<u>Position</u>	Begin Date	End Date
Peter B. Green	Chairman & CEO	4/15/98	8/9/06
Samuel C. Quigley	Vice President	4/15/98	8/18/06
John Bradshaw	Secretary	4/15/98	8/18/06
Douglas H. Smith	President	4/15/98	12/168/06

MSHA Number West Ridge Mine 42-022444

<sup>&</sup>lt;sup>a</sup> WEST RIDGE Resources, Inc. ("WRRI") was formed on March 10, 1998. No actions of WRRI occurred before that date.

<sup>&</sup>lt;sup>b</sup> ANDALEX Resources is (and remains) the sole shareholder of WRRI. WRRI and the Intermountain Power Agency hold certain real property interests as tenants in common, each owning a 50% interest therein.

<sup>&</sup>lt;sup>c</sup> The initial directors of WRRI (as shown above) were appointed on April 1, 1998; the "Begin Date[s]" for each such director shown on the OFT form are incorrect.

The initial officers of WRRI (as shown above) were appointed on April 15, 1998; the "Begin Date[s]" for each such officer shown on the OFT form are incorrect. Also, Christopher G. Van Bever never served as an officer of WRRI; the information shown on the OFT form to the contrary is incorrect.

#### INTERMOUNTAIN POWER AGENCY

(Tenant in Common, 50% undivided interest; West Ridge Mine Permit C/007/046; Crandall Canyon Mine Permit C/015/032)<sup>a</sup>
480 East 6400 South
Suite 200
Murray, UT 84107

# **Appointment of Officers:**

Ray Farrell	Chairman	12/1998
R. Leon Bowler	Vice-Chairman	12/1984
Ted L. Olson	Secretary	01/2002
Clifford C. Michaelis	Treasurer	01/1990

# **Directors**:

R. Leon Bowler	06/1977	
Ray Farrell	11/1978	
Clifford C. Michaelis <sup>b</sup>	01/1988	6/1/07
Ted L. Olson	01/1990	
Russell F. Fjeldsted	01/1992	
Walter Meacham	01/1999	
Gary O. Merrill	01/2002	6/1/07
Robert O. Christiansen	6/1/07	
Ed Collins	6/1/07	

<sup>&</sup>lt;sup>a</sup> Intermountain Power Agency holds, as a tenant in common, an undivided 50% interest in certain real property interests regarding the West Ridge Mine and the Crandall Canyon Mine.

<sup>&</sup>lt;sup>b</sup> Replacing controller Dan R. Eldredge, serving from April 11, 1988 to January 1990.

#### Name and address of IPA's general manager:

Reed T. Searle
Intermountain Power Agency
480 East 6400 South, Suite 200
Murray, Utah 84107
Telephone (801)262-8807
Assumed position September, 1989<sup>a</sup>

#### Resident Agent for IPA:

Mark Buchi Holme, Roberts, and Owen 299 South Main, Suite 1800 Salt Lake City, Utah 84111 Assumed position January, 1988

IPA Designated representative to the Crandall Canyon Project and West Ridge Project Management Boards:

Eric J. Tharp
Operating Agent
Los Angeles Department of Water & Power
111 North Hope Street, Room 1263
Los Angeles, California 90012-2694
Telephone (213)367-0286

#### Principle Shareholders of IPA:

IPA has no shareholders. IPA is a political subdivision of the State of Utah created under the Interlocal Cooperation Act, Title II, Chapter 13, Utah Code Ann. 1953, as amended, and as such, has not issued stock.

<sup>&</sup>lt;sup>a</sup> The OFT incorrectly shows James A. Hewett as manager, Sept. 1, 1993. 433872.11

MURRAY ENERGY AFFILIATE COMPANIES

#### AMCOAL HOLDINGS, INC.

10/10/05-blr

**Principal Office:** 

29325 Chagrin Boulevard

Suite 300

Pepper Pike, Ohio 44122

101 Prosperous Place

Suite 125

Lexington, Kentucky 40509

Officers:

Robert E. Murray President 5/23/03

P. Bruce Hill Vice President – 10/01/98

**Human Resources** 

Robert D. Moore Treasurer 10/01/98

Michael O. McKown Secretary 3/1/05

Jeffrey L. Cash Assistant Treasurer 11/01/99

**Incorporation Information:** 

State of Incorporation: Ohio;

Charter No. 1007981

Date of Incorporation: June 12, 1998

ID #34-1867389

Shareholders: Murray Energy Corporation

<u>Directors</u>: Robert E. Murray

Revised 2/14/05

#### THE AMERICAN COAL COMPANY

#### **Principal Office:**

29325 Chagrin Boulevard Suite 300 P. O. Box 727

Pepper Pike, Ohio 44122 Harrisburg, Illinois 62946

Officers:

Robert E. Murray **Acting President** 11/02/02

John R. Forrelli Vice President 9/07/04

Michael O. McKown Vice President, General Counsel 3/15/99 3/1/05

and Secretary

P. Bruce Hill Vice President -10/01/98

**Human Resources** 

Robert D. Moore Treasurer 10/01/98

Jeffrey L. Cash Assistant Treasurer and Assistant 11/01/99

Secretary 6/01/01

**Incorporation Information:** 

State of Incorporation Delaware;

Charter No. 2881631

Date of Incorporation June 2, 1998

ID #73-1543124

**Shareholders**: AmCoal Holdings, Inc.

Directors: Robert E. Murray

Revised: 2/14/05

#### THE AMERICAN COAL SALES COMPANY

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

# Officers:

		<u>Begin</u>	<u>End</u>
Robert E. Murray	Chief Executive Officer	11/11/88	
B. J. Cornelius	President	9/08/95	
Edwin D. Lane	Vice President	11/01/99	3/1/05
William E. Hollars	Vice President	3/1/05	
Richard Rice	Vice President	11/11/88	11/01/99
Michael O. McKown	Secretary	3/1/05	
Steven C. Ellis	Secretary	11/10/88	3/1/05
James R. Turner, Jr.	Treasurer and	3/1/05	
	Assistant Secretary		
Duane A. Smith	Assistant Treasurer and Assistant	6/25/01	
	Secretary	6/25/01	
Brenda L. Murray	Assistant Secretary	9/8/95	6/25/01

# <u>Incorporation Information:</u>

State of Incorporation

Ohio; Charter No. 727836

Date of Incorporation

June 29, 1988

ID #34-1603699

Shareholder:

Coal Resources, Inc.

**Directors**:

Robert E. Murray

9/08/95

Revised 5/2/07

# AMERICAN COMPLIANCE COAL, INC.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

# Officers:

		<u>Begin</u>	<u>End</u>
Stanley T. Piasecki	President	3/1/05	
Charles E. Shestak	Vice President	03/10/03	
Michael O. McKown	Secretary	3/1/05	
Robert D. Moore	Treasurer and	6/25/01	
	Assistant Secretary	6/25/01	
Elmer A. Mottillo	Assistant Treasurer	8/22/03	

# Former Officers:

Clyde I. Borrell	President	6/02/97	3/1/05
William W. Taft	Secretary	5/24/94	3/1/05

# <u>Incorporation Information:</u>

State of Incorporation	Colorado;
	Charter No. 19941059260

Date of Incorporation	May 24, 1994

ID #34-1797161

Shareholder:	Murray Energy Corporation (100%)	6/1/01	
	Robert E. Murray	5/24/94	2/23/01
Director:	Robert E. Murray	5/24/94	

Revised 5/2/07

# AMERICAN ENERGY CORPORATION

43521 Mayhugh Hill Road Township Highway 88 Beallsville, Ohio 43716

# Officers:

		<u>Begin</u>	<u>End</u>
Robert E. Murray	President	12/15/04	
Robert D. Moore	President	6/25/01	12/15/04
Michael O. McKown	Secretary	11/01/99	
	_		
James R. Turner, Jr.	Treasurer	3/1/05	
Robert D. Moore	Treasurer	6/25/01	12/15/04
Robert L. Putsock	Assistant Treasurer	1/27/04	

# <u>Incorporation Information</u>:

State of Incorporation	Ohio;
------------------------	-------

Charter No. 00842695

Date of Incorporation ID #31-1550443

April 12, 1993

Shareholder:

Murray Energy Corporation

(100%)

# **Director**:

Robert E. Murray 12/15/04
P. Bruce Hill 7/02/01 12/15/04

#### ANCHOR LONGWALL AND REBUILD, INC.

One Industrial Park Drive Wheeling, West Virginia 26003

Officers:

P. Bruce Hill President and 2/16/99 11/10/06

Assistant Secretary 2/16/99
Chad Underkoffler President 11/10/06
Michael O. McKown Secretary 11/01/99

James R. Turner, Jr. Treasurer 9/16/05

Duane A. Smith Assistant Secretary 11/01/99

**Incorporation Information:** 

State of Incorporation West Virginia;

Charter No. 00961100093212818

Date of Incorporation April 18, 1996

ID #55-0749933

Shareholder: Coal Resources, Inc.

I.D. # 34-1586390

Address: 29325 Chagrin

Boulevard Suite 300

Pepper Pike, OH 44122

<u>Director</u>: Charles E. Shestak 11/01/99

P. Keith McGilton 11/01/99

#### AVONMORE RAIL LOADING, INC.

125 Old Farm Drive, Pittsburgh, PA 15239

Officers:

P. Bruce Hill President 6/25/01

Robert D. Moore Treasurer 6/25/01

Michael O. McKown Secretary 3/1/05

Robert L. Putsock Assistant Treasurer 1/02/03

Elmer A. Mottillo Assistant Secretary 1/02/03

**Incorporation Information:** 

State of Incorporation Delaware;

Charter No. 0798860

Date of Incorporation

Qualified

February 19, 1974

May 6, 1974

Pennsylvania;

PA Entity #000302999

ID #25-1253970

Shareholder: Mill Creek Mining Company

<u>Director</u>: Charles E. Shestak

Revised: 2/14/05

# P. O. Box 146 Powhatan, Ohio 43942

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Robert D. Moore	President	Begin 6/25/01	<u>End</u>
Maynard St. John	Vice-President	1/02/02	6/26/02
James R. Turner, Jr.	Secretary/Treasurer	9/16/05	
Kristi D. Brown	Secretary/Treasurer	11/08/01	9/16/05
Incorporation Information:			

State of Incorporation	Ohio; Charter No. 00842697	
Date of Incorporation	April 12, 1993	

ID #31-1536602

Shareholder:	Murray Energy	6/1/01	
	Corporation (100%)		
	Robert E. Murray	4/19/93	6/1/01
<u>Director</u> :	Duane A. Smith	4/12/93	12/15/06
	Robert D. Moore	12/15/06	

#### **CANTERBURY COAL COMPANY**

125 Old Farm Drive Pittsburgh, PA 15239

#### Officers:

P. Bruce Hill President and 6/25/01

General Manager

Robert D. Moore Secretary and 6/25/01

Treasurer 6/25/01

Robert L. Putsock Assistant Treasurer 1/02/03

Elmer A. Mottillo Assistant Secretary 1/02/03

# **Incorporation Information:**

State of Incorporation Pennsylvania;

PA Entity #000055242

Date of Incorporation July 26, 1963

ID #25-1127473

Shareholder: Mill Creek Mining Company

(100%)

<u>Director</u>: Charles E. Shestak

#### COAL RESOURCES HOLDINGS CO.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

#### Officers:

		Begin	End
Robert E. Murray	President and CEO	6/27/03	
Michael D. Loiacono	Treasurer	6/27/03	
	CFO	12/20/05	04/23/07
Robert D. Moore	CFO	04/23/07	
Scott A. Boyle	Chief Financial Officer	10/29/05	12/20/05
P. Bruce Hill	Secretary	3/1/05	11/01/05
Michael O. McKown	Secretary	11/01/05	
Robert L. Putsock	Assistant Secretary and Assistant	6/25/01	
	Treasurer	6/25/01	

#### **Incorporation Information:**

State of Incorporation Delaware;

Charter No. 3676954

Date of Incorporation June 27, 2003

ID #20-0100479

Shareholder: Robert E. Murray (Class A Shares

100%)

Robert Eugene Murray (Class B

Shares 20%)

Robert Edward Murray (Class B

Shares 20%)

Ryan Michael Murray (Class B

Shares 20%)

Jonathan Robert Murray (Class B

Shares 20%)

Fifth Third Bank of Northeast Ohio, Trustee (Class B Shares

20%)

<u>Director</u>: Robert E. Murray 6/27/03

Revised 5/10/07

# COAL RESOURCES, INC.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

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		<u>Begin</u>	<u>End</u>
Robert E. Murray	Chairman, President and Chief	3/1/05	
	Executive Officer		
Michael D. Loiacono	Treasurer	1/28/05	
	CFO	12/20/05	04/23/07
Robert D. Moore	CFO	04/23/07	
Scott A. Boyle	Chief Financial Officer	10/17/05	12/20/05
P. Bruce Hill	Secretary	3/1/05	11/01/05
Michael O. McKown	Secretary	11/01/05	
Robert L. Putsock	Assistant Secretary and Assistant	6/25/01	
	Treasurer	6/25/01	

# **Incorporation Information:**

State of Incorporation: Ohio;

Charter No. 717546

Date of Incorporation: January 29, 1988

ID #34-1586390

Shareholder: Coal Resources Holdings Co. 10/21/03 Robert E. Murray 1/29/88 10/21/03 **Directors**: Robert E. Murray Henry W. Fayne Andrew Weissman Richard L. Lawson Michael D. Loiacono 12/20/05 04/23/07 Robert D. Moore 04/23/07

Revised 5/10/07

#### CONSOLIDATED LAND COMPANY

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

Officers:

Robert D. Moore President 8/11/04

Robert D. Moore Treasurer and 6/25/01

Assistant Secretary 6/25/01

Michael O. McKown Secretary 3/1/05

Elmer A. Mottillo Assistant Secretary 8/22/03

<u>Incorporation Information:</u>

State of Incorporation Ohio;

Charter No. 00842696

Date of Incorporation April 12, 1993

ID #34-1769562

Shareholder: Murray Energy Corporation 6/1/01

(100%)

<u>Director</u>: Robert D. Moore 8/11/04

#### **ENERGY RESOURCES, INC.**

P. O. Box 259 R. D.#2, Fermantown Road Brockway, PA 15824

Officers:

Stanley T. Piasecki President and 8/11/04

Chief Executive Officer

Elmer A. Mottillo Treasurer 8/22/03

Michael O. McKown Secretary 3/1/05

Charles E. Shestak Assistant Secretary 4/30/93

<u>Incorporation Information:</u>

State of Incorporation Pennsylvania;

PA Entity #762734

Date of Incorporation September 14, 1982

ID #31-1044044

Shareholder: Mill Creek Mining Company

<u>Director</u>: Stanley T. Piasecki 8/11/04

# THE HOCKING VALLEY RESOURCES COMPANY

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

Officers:

P. Bruce Hill

President

3/1/05

Michael D. Loiacono

Secretary and Treasurer

4/05/93

**Incorporation Information:** 

State of Incorporation

Ohio;

Charter No. 755531

Date of Incorporation

August 25, 1989

ID #34-1635301

Shareholder:

Ohio Valley Resources, Inc.

Director:

Robert E. Murray

4/05/93

# KENAMERICAN RESOURCES, INC.

101 Prosperous Place Suite 125 Lexington, Kentucky 40509

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		<u>Begin</u>	<u>End</u>
Robert N. Sandidge	President	12/16/06	
Dennis W. Bryant	President/Manager	10/1/05	12/16/06
B. J. Cornellius	Senior Vice-PresidentSales	11/1/05	

James R. Turner, Jr.	Treasurer	3/1/05
Robert D. Moore	Assistant Treasurer	3/1/05

Michael O. McKown Secretary 2/13/06

# <u>Incorporation Information</u>:

State of Incorporation	Kentucky;
	Charter No. 0331655

Date of Incorporation June 9, 1994

ID #61-1264385

Shareholder: Mill Creek Mining Company

<u>Director</u>: Robert E. Murray 6/1/05

#### MAPLE CREEK MINING, INC.

**Principal Office:** 

29325 Chagrin Boulevard

Suite 300

Pepper Pike, Ohio 44122

981 Route 917

Bentleyville, Pennsylvania 15314

Officers:

Paul B. Piccolini President <u>Begin End</u> 4/28/06

Ronnie D. Dietz Vice President 3/1/05

and Treasurer

Michael B. Gardner Secretary 3/1/05 5/01/07

**VACANT** 

Roberta K. Heil Assistant Secretary 11/01/99

**Incorporation Information:** 

State of Incorporation Pennsylvania;

PA Entity #2607113

Date of Incorporation November 9, 1994

ID #25-1755305

Shareholder: Sunburst Resources, Inc. 1/11/95

<u>Director</u>: Robert E. Murray

#### MILL CREEK MINING COMPANY

P. O. Box 259 R. D. #2, Fermantown Road Brockway, PA 15824

# Officers:

Charles E. Shestak	President	<u>Begin</u> 8/18/98	<u>End</u>
James R. Turner, Jr. Robert D. Moore	Treasurer Treasurer	3/1/05 6/25/01	3/1/05
Robert D. Moore	Assistant Treasurer	3/1/05	
Michael O. McKown Michael E. Elliott	Secretary Secretary	3/1/05 8-18-98	3/1/05
Robert L. Putsock	Assistant Secretary and Assistant Treasurer	6/25/01 6/25/01	

# <u>Incorporation Information</u>:

State of Incorporation Pennsylvania;

PA Entity #0007447787

Date of Incorporation December 1, 1981

Certificate of Amendment July 7, 1988;

#8854525

ID #31-1040986

Shareholder: Coal Resources, Inc.

<u>Director</u>: Robert E. Murray 5/14/04

#### MONVALLEY TRANSPORTATION CENTER, INC.

P. O. Box 135 1060 Ohio Avenue Glassport, Pennsylvania 15045

Officers:

Paul B. Piccolini

President

4/28/06

3/1/05

James R. Turner, Jr.

Secretary and Treasurer

<u>Incorporation Information:</u>

State of Incorporation

Pennsylvania;

PA Entity #856918

Date of Incorporation

February 15, 1985

ID #25-1490495

**Shareholders**:

Pennsylvania Transloading, Inc.

**Directors**:

Robert E. Murray and

Michael D. Loiacono

11/01/99

#### **MURRAY ENERGY CORPORATION**

29325 Chagrin Boulevard, Suite 300 Pepper Pike, Ohio 44122

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		<u>Begin</u>	<u>End</u>
Robert E. Murray	Chairman, President, &	02/23/01	
	Chief Executive Officer	02/23/01	
John R. Forrelli	Vice President	12/18/03	12/17/04
Robert D. Moore	Vice President &	12/17/04	
	Chief Financial Officer	04/23/07	
P. Bruce Hill	Vice President/Human	12/18/03	
	Resources		
Michael D. Loiacono	Treasurer	02/23/01	
	Chief Financial Officer	12/20/05	04/23/07
Robert D. Moore	CFO	04/23/07	
Michael O. McKown	Secretary	02/23/01	

#### <u>Incorporation Information:</u>

State of Incorporation Ohio;

Charter No. 1211519

Date of Incorporation February 23, 2001

ID #34-1956752

Shareholder: Robert E. Murray 02/23/01 10/21/03

Murray Energy Holdings Co. 10/21/03

100%

<u>Directors</u>: Robert E. Murray 02/23/01 Michael D. Loiacono 01/28/05 04/23/07

Henry W. Fayne 01/28/05

 Richard L. Lawson
 01/28/05

 Andrew D. Weissman
 10/23/03

 Robert D. Moore
 04/23/07

Revised 5/10/07

#### MURRAY ENERGY HOLDINGS CO.

4/23/07

29325 Chagrin Boulevard, Suite 300 Pepper Pike, Ohio 44122

#### Officers:

Robert E. Murray	President & CEO	6/30/03	11/29/05
Scott Boyle	President & CEO	11/29/05	12/20/05
Michael D. Loiacono	President & CEO	1/10/05	4/23/07
Robert D. Moore	President & CEO	4/23/07	
Michael D. Loiacono	Treasurer	1/10/05	
		6/30/03	
Michael O. McKown	Secretary	6/30/03	

#### **Incorporation Information:**

State of Incorporation	Delaware;
State of meorporation	Dolaware

Charter No. 3676958

Date of Incorporation June 27, 2003

ID # 20-0100463

Shareholders: Robert Eugene Murray

Robert Edward Murray Jonathan Robert Murray Ryan Michael Murray Fifth Third Bank of Northeast Ohio, Trustee

<u>Directors:</u> Robert E. Murray 6/30/03

Michael D. Loiacono 6/30/03
Michael D. McKoym 6/30/03

Michael O. McKown 6/30/03 Robert D. Moore 423/07

#### **OHIOAMERICAN ENERGY INCORPORATED**

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

Officers:

D. Michael Jamison President 5/1/05

Michael O. McKown Secretary 5/1/05

Robert D. Moore Treasurer 5/1/05

Elmer A. Mottillo Assistant Treasurer 6/30/06

<u>Incorporation Information</u>:

State of Incorporation Ohio

Date of Incorporation February 1, 2005

ID # 20-3044610 Ohio Charter No. 1518533

<u>Director</u>: Robert E. Murray 5/1/05

Shareholder: Murray Energy Corporation 5/1/05

#### THE OHIO VALLEY COAL COMPANY

**Principal Office:** 

56854 Pleasant Ridge Road

Alledonia, Ohio 43901

29325 Chagrin Boulevard

Suite 300

Pepper Pike, Ohio 44122

Officers:

Vacant President <u>Begin End</u>
11/4/05

Paul B. Piccolini Vice President 1/1/07 Ronnie D. Dietz Treasurer, 3/1/05

Assistant Secretary and

Corporate Comptroller

Michael B. Gardner Secretary 3/1/05 5/01/07

Roberta K. Heil Assistant Secretary 11/01/99

Bonnie M. Froehlich Assistant Secretary and 6/25/01 Assistant Treasurer 6/25/01

**Incorporation Information:** 

State of Incorporation Ohio;

Charter No. 384971

Date of Incorporation June 6, 1969

Certificate of Amendment October 4, 1988;

#201274

ID #34-1041310

Shareholder: Ohio Valley Resources, Inc.

<u>Director</u>: Robert E. Murray

Revised 5/2/07

#### OHIO VALLEY RESOURCES, INC.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

#### Officers:

		<u>Begin</u>	<u>End</u>
Paul B. Piccolini	President	4/28/06	
John Forrelli	President	11/1/99	4/28/06
Ronnie D. Dietz	Treasurer,	3/1/05	
	Assistant Secretary and		
	Corporate Comptroller		
Michael D. Loiacono	Treasurer,	3/10/95	4/28/06
	Assistant Secretary and		
	Corporate Comptroller		
VACANT	Secretary	3/1/05	05/01/07
Stephen Ellis	Secretary	3/10/95	3/1/05

#### **Incorporation Information:**

State of Incorporation Ohio;

Charter No. 721514

Date of Incorporation

March 29, 1988

ID #34-1586391

Shareholders: Murray Energy Corporation 6/1/01

(100%)

Robert E. Murray 3/10/95 6/1/01

<u>Director</u>: Robert E. Murray

#### THE OHIO VALLEY TRANSLOADING COMPANY

56854 Pleasant Ridge Road Alledonia, Ohio 43902

Officers:

Vacant President Begin End 11/4/05

Paul B. PiccoliniVice-President1/1/07Ronnie D. DietzTreasurer,3/1/05

Assistant Secretary and Corporate Comptroller

Michael B. Gardner Secretary 3/1/05 05/01/07

Roberta K. Heil Assistant Secretary 9/01/00

<u>Incorporation Information</u>:

State of Incorporation Ohio;

Charter No. 727835

Date of Incorporation June 29, 1988

ID #34-1611209

Shareholder: Ohio Valley Resources, Inc.

<u>Director</u>: Robert E. Murray 4/06/93

#### THE OKLAHOMA COAL COMPANY

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

#### Officers:

	<u>Begin</u>	<u>End</u>
President	4/28/06	
President	11/1/99	4/28/06
Secretary	3/1/05	
Secretary	9/15/94	11/1/99
Treasurer and	3/1/05	
Assistant Secretary		
Treasurer	6/20/00	6/26/00
Assistant Secretary	1/10/03	
Assistant Secretary	9/3/96	6/26/00
	President  Secretary Secretary Treasurer and Assistant Secretary Treasurer Assistant Secretary	President       4/28/06         President       11/1/99         Secretary       3/1/05         Secretary       9/15/94         Treasurer and       3/1/05         Assistant Secretary       6/20/00         Assistant Secretary       1/10/03

#### <u>Incorporation</u> <u>Information</u>:

State of Incorporation Oklahoma;

Charter No. DB00477836

Date of Incorporation A

April 17, 1989

Licensed in Ohio

February 27, 1991;

FL 790739

ID #34-1673480

Shareholder:

The American Coal Sales Company

<u>Director</u>:

Robert E. Murray

#### ONEIDA COAL COMPANY, INC.

11/1/99

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

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		<u>Begin</u>	<u>End</u>
Robert D. Moore	President and	06/25/01	
	Treasurer	11/01/99	
Robert L. Putsock	Assistant Secretary	06/25/01	
Michael O. McKown	Secretary	03/1/05	
Former Officers:			
John Blaine Earles	Vice-President	2/28/92	7/2/93
Tivis Arnold Graybeal	Secretary	2/28/92	4/28/94
Anthony Carl Laplaca	Secretary	4/28/94	11/1/99
Joseph R. Bourgo	Vice-President	9/1/92	10/20/00
Joseph R. Bourgo	Treasurer	4/28/94	10/20/00

#### **Incorporation Information:**

Norma Jean Mccourt

State of Incorporation West Virginia;

Charter No.

00000020004097TAX

**Assistant Secretary** 

4/28/94

Date of Incorporation August 29, 1983

ID #62-1011712

Shareholder: West Virginia Resources, Inc. 2/28/92

(100%)

Daryl Napier 02/28/92

<u>Director</u>: Robert E. Murray

Revised 5/2/07

#### PENNAMERICAN COAL, INC.

125 Old Farm Drive Pittsburgh, PA 15239

Officers:

P. Bruce Hill President 6/25/01

Robert D. Moore Treasurer and 6/25/01

Secretary 6/25/01

Robert L. Putsock Assistant Secretary 6/25/01

**Incorporation Information:** 

State of Incorporation Pennsylvania;

PA Entity #2545905

Date of Incorporation September 13, 1993

ID #25-1722115

Shareholder: Mill Creek Mining Co. 11/08/93

<u>Director</u>: Robert E. Murray

#### PENNAMERICAN COAL LP

125 Old Farm Drive Pittsburgh, PA 15239

Partners:

Pinski Corp. Managing Partner 8/19/96

PennAmerican Coal, Inc. Limited Partner 7/8/98

EIN# 25-1800809 Partnership Effective 7/8/98

#### PENNSYLVANIA TRANSLOADING, INC.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

#### Officers:

Paul B. Piccolini James R. Turner, Jr. Michael O. McKown President Treasurer Secretary

4/28/06 3/1/05 3/1/05

#### **Incorporation Information:**

State of Incorporation

Ohio;

Charter No. 736747

Date of Incorporation

November 18, 1988

Qualified:

Pennsylvania;

December 28, 1988

Certificate of Authority

No. 8898868

ID #34-1603748

Shareholder:

Sunburst Resources, Inc.

04/01/96

(100%)

Director:

Robert E. Murray

Revised 5/10/07

Sunburst Resources, Inc. has always been a shareholder and has no relation to Consolidated Land Company.

125 Old Farm Drive Pittsburgh, PA 15239

Officers:

P. Bruce Hill President and General Manager 9/05/00

Treasurer and Secretary 6/25/01 6/25/01 Robert D. Moore

Robert L. Putsock 6/25/01 6/25/01 Assistant Treasurer and Assistant Secretary

Incorporation Information:

State of Incorporation Pennsylvania; PA Entity #002710766

Date of Incorporation August 19, 1996

ID #25-1800870

Shareholder: PennAmerican Coal, Inc.

Director: Charles E. Shestak

#### Revised 2/14/05

#### SPRING CHURCH COAL COMPANY

125 Old Farm Drive Pittsburgh, PA 15239

#### Officers:

P. Bruce Hill President 6/25/01

Robert D. Moore Secretary and 6/25/01

Treasurer 6/25/01

Robert L. Putsock Assistant Treasurer 1/02/03

Elmer A. Mottillo Assistant Secretary 1/02/03

<u>Incorporation Information:</u>

State of Incorporation Pennsylvania;

PA Entity #000696663

Date of Incorporation November 2, 1979

ID #25-1372128

Shareholder: Mill Creek Mining Company

<u>Director</u>: Charles E. Shestak

Revised: 2/14/05

#### SUNBURST RESOURCES, INC.

586 National Road Wheeling, West Virginia 26003

Officers:

Paul B. Piccolini President <u>Begin</u> <u>End</u> 4/28/06

Ronnie D. Dietz Treasurer 3/1/05

Michael B. Gardner Secretary 3/1/05 05/01/07

<u>Incorporation Information</u>:

State of Incorporation Pennsylvania;

PA Entity #2616384

Date of Incorporation January 10, 1995

ID #25-1766427

Shareholder: Ohio Valley Resources, Inc. 4/01/97

<u>Director</u>: Robert E. Murray

#### TDK COAL SALES, INCORPORATED

P. O. Box 259 R. D. #2, Fermantown Road Brockway, PA 15824

Officers:

Stanley T. Piasecki President and 8/11/04

Chief Executive Officer

Elmer A. Mottillo Treasurer 8/22/03

Michael O. McKown Secretary 3/1/05

Charles E. Shestak Assistant Secretary 2/01/99

**Incorporation Information:** 

State of Incorporation Pennsylvania;

PA Entity #00758582

Date of Incorporation June 28, 1982

ID #25-1422374

Shareholder: Energy Resources, Inc.

<u>Director</u>: Stanley T. Piasecki 8/11/04

Revised: 02/14/05

#### **UMCO ENERGY, INC.**

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

Officers:

**Begin End** Paul B. Piccolini President 4/28/06

Ronnie D. Dietz Treasurer and 3/1/05 **Assistant Secretary** 

Michael B. Gardner Secretary 3/1/05 05/01/07 Vice-President

5/3/06

**Incorporation Information:** 

State of Incorporation Pennsylvania;

PA Entity #1072295

Date of Incorporation December 29, 1988

ID #52-1615668

Shareholder: Maple Creek Mining, Inc.

and Toni J. Southern

Director: Robert E. Murray

#### UTAHAMERICAN ENERGY, INC.

P.O. Box 902 6750 North Airport Road Price, Utah 84501

#### Officers:

		<u>Begin</u>	End
P. Bruce Hill	Chief Executive Officer	8/18/06	
P. Bruce Hill	President	12/16/06	
Douglas H. Smith	President	8/18/06	12/16/06
Clyde I. Borrell	President	7/31/98	5/19/06
Robert D. Moore	Treasurer	8/18/06	
Michael O. McKown	Secretary	8/18/06	
Marsha Baker Kocinski	Secretary	7/31/98	6/25/02
Barbara Boyce	Secretary	7/31/98	11/01/99
Jay Marshall	Manager	7/31/98	8/18/06

#### <u>Incorporation Information</u>:

State of Incorporation

Utah;

Charter No. 212673

Date of Incorporation

July 30, 1998

ID #34-1874726

Shareholders:

Murray Energy Corporation

(100%)

**Directors**:

Robert E. Murray P. Bruce Hill

7/31/98 8/18/06

Revised 5/2/07

#### WEST VIRGINIA RESOURCES, INC.

953 National Road Suite 207 Wheeling, West Virginia 26003

#### Officers:

		<u>Begin</u>	<u>End</u>
Neil Kok	President	10/2/06	
Robert D. Moore	President	10/20/00	10/20/00
Robert E. Murray	President, CEO	12/27/91	10/20/00
Anne Besece	Treasurer and Secretary	10/2/06	
Robert L. Putsock	Treasurer and	6/25/01	10/2/06
	Assistant Secretary	6/25/01	
Robert E. Murray	Treasurer	12/27/91	6/25/01
Michael O. McKown	Secretary	3/1/05	10/2/06
Anthony Carl Laplaca	Secretary	12/27/91	3/1/05

#### **Incorporation Information:**

State of Incorporation:

West Virginia;

Charter No. 00913610154813604

Date of Incorporation:

December 27, 1991

ID #55-0713676

Shareholder:

Mill Creek Mining Company

12/27/91

(100%)

Director:

Robert E. Murray

#### WYAMERICAN ENERGY, INC.

29325 Chagrin Boulevard Suite 300 Pepper Pike, Ohio 44122

Officers:

Robert D. Moore

President, Treasurer and

Secretary

5/3/06

**Incorporation Information:** 

State of Incorporation

Wyoming;

Charter No. 1998003378171

Date of Incorporation

September 22, 1998

ID #34-1875051

Shareholder:

**Murray Energy Corporation** 

**Director**:

Robert E. Murray

# APPENDIX 1-11 VIOLATION INFORMATION

# APPENDIX 1-11 VIOLATION INFORMATION

#### **VIOLATION INFORMATION**

Information updated to August, 2007

	Name of	Name of Operation		Identifyinį	Identifying number for operation	operation	Federal or State Permit Number	MSH	MSHA ID Number		
	Tower						007/019	42-0	42-01750 42-01474 42-02028 42-01864	028 42-01864	
											•
Date Issued		Violation Number	Name of Issuing Agency	ing Agency	Person Issued To	Permit Number	Brief Description of Violation	iption of ion	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
9/27/2006		10000	DOGM				Failure to renew	renew	9/29/2006	terminated	z
10/6/2006		10002	DOGM				Failure to submit fan plan	nit fan plan	12/4/2006	terminated	z
2/7/2007		10003	DOGM				Non coal Waste	Waste	2/12/2007	terminted	z
7/6/2007		10007	DOGM				Vehicle in ditch		7/06/07	terminated	z

		Appeal Y or N	z	z	Z	Z			
		Abatement Action	moved vehicle	moved waste		Unplugged			
MSHA ID Number		Status (Abated, Term. etc.)	Term	Term	Term	TErm			
1	42-01715	Brief Description of Violation	Parking in Forest	non-coal waste	Failure annual subsidene	Culvet Plugged			
Federal or State Permit Number	015/032	Brief Des Viol	Parking	oo-uou	Failure annu	Culvet			
operation		Permit Number							
Identifying number for operation		Person Issued To							
Identifyin		Name of Issuing Agency							
		Name of Iss	DOGM	DOGM	DOGM	DOGM			
Name of Operation		Violation Number	Nov4-49-4-1	Nov4-49-5-1	Nov5-49-2-1	#10001			
Name of	Crandall	73							
		Date Issued	8/19/2004	9/13/2004	9/8/2005	10/4/2006			

		Appeal Y or N	Z	Z				
		Abatement Action						
Number		Status (Abated, Term. etc.)	Term	Term				
MSHA ID Number	42-02233	Brief Description of Violation	Failure to request renewal	Failure to submit 4qtr water				
Federal or State Permit Number	007/041	Brief Descrip	Failure to re	Failure to su				
		Permit Number						
Identifying number for operation		Person Issued To						
Identifying		uing Agency						
		Name of Issuing Agency	DOGM	DOGM				
Name of Operation		Violation Number	Nov4-49-1-1	Nov5-39-1-1				
Name of	West Ridge							
		Date Issued	1/22/2004	4/6/2005				

					-	Permit Number	
_			644			D-024-1/S-1020	3600813/3605708
$\vdash$	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Abatement Action	Appeal Y or N
ŀ	143419	PADEP		3743701	90.124		z
//29/2004 TD	165278	PADEP		3743701	90.106		z
7/29/2004 16	165278	PADEP		3743701	90.152		z
7/29/2004 16	169136	PADEP		3743701	90.152		z
	165279	PADEP		3743701	89.68		z
$\vdash$	165279	PADEP		3743701	89.83		z
8/13/2004 16	169138	PADEP		3743701	90.124		z
$\dashv$	169139	PADEP		3743701	89.81		z
	143416	PADEP		3743701	86.13 CO		z
6/15/2004 14	145872	PADEP		3743701	89.52 CO		z
_	182734	PADEP		3743701	90.124		z
8/5/2005 19	199322	PADEP		3743701	90.159		z

5	Г	i -	Г	Г	Т	<u> </u>	Г	T	T -	Γ	Г	_	Γ-
Federal or State MSHA ID Number Permit Number	3608375	Appeal Y or N	z	z	z	z	z	z	z	z	z	Å	
Federal or State Permit Number	PA 63921301	Abatement Action	No resolution			ADM. Close Out	ADM Close Out	ADM Close Out					
		Status (Abated, Term. etc.)	No	No resolution	No resolution	ADM.	ADM	MDA	No resolution	Abated	Abated	No resolution	
operation		Brief Status Description (Abated, of Violation Term. etc.)	86.13	89.142a(b)	89.142a(b)	25.127.25	25.127.25	25.127.25	25.89.21	25.89.68	25.89.83(a)	89.142a(f)	
Identifying number for operation		Permit Number	63921301	63921301	63921301	63921301	63921301	63921301	63921301	63921301	63921301	63921301	
Identifyin	74645	Person Issued To											
		Name of Issuing Agency	DMRM	DMRM	DMRM	Air Quality	Air Quality	Air Quality	DEP	DEP	DEP	PADEP	
Name of Operation		Violation Number	426787	426786	427936	445603	445603	445603	466153	448412	448413	499479	
Name of (	UMCO	Date Issued	9/1/2004	9/3/2004	9/20/2004	1/4/2005	1/13/2005	3/18/2005	6/10/2005	7/15/2005	7/15/2005	10/10/2006	

Part   Part   Part   Permit   Permit	Name of Opera	Operation		Identi	fying numbe	Identifying number for operation		Federal or State Permit Number	MSHA ID Number
Violation         Name of Agency         Person         Permit Processing Issued To Bescription of Seating Issued To Besultion         Status Agency (Abated, Abatement Action Issuing Issued To Besultion Issuing Issued To Besultion Issued Issu	Maple Creek			4244				63723707	36-00970
39440         MCM         63841302         89.142A.F.1         Abated           394880         MCM         63841302         89.142A.F.1         No resolution           385345         MCM         63841302         89.142A.F.1         No resolution           385346         MCM         63841302         89.142A.F.1         No resolution           385346         MCM         63841302         89.142A.F.1         No resolution           407174         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         89.142A.F.1         No resolution           427507         MCM         63841302         89.142A.F.1         No resolution           427508         MCM         63841302         89.142A.F.1         No resolution           427507         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427646         PADEP         63723707         90.102         Abated <th>Date Issued</th> <th>Violation Number</th> <th>Name of Issuing Agency</th> <th>Person Issued To</th> <th>Permit Number</th> <th>Brief Description of Violation</th> <th>Status (Abated, Term. etc.)</th> <th>Abatement Action</th> <th>Appeal Y or N</th>	Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
394880         MCM         63841302         89.142A.F.1         No resolution           395345         MCM         63841302         89.142A.F.1         No resolution           395346         MCM         63841302         89.142A.F.1         No resolution           395346         MCM         63841302         89.142A.F.1         Abated           40714         MCM         63841302         89.142A.F.1         No resolution           427806         MCM         63841302         89.142A.F.1         No resolution           427807         MCM         63841302         89.142A.F.1         No resolution           427806         MCM         63841302         89.142A.F.1         No resolution           427807         MCM         63723707         90.102         Abated           427506         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427666         MCM         63723707         90.102         Abated           427667         MCM         63723707         90.102         Abated           427868         DEP         63723707         89.145a(b)         No Resolution	5/7/2004	394440	MCM		63841302	89.142A.F.1	Abated		z
395344         MCM         63841302         89.142A.F.1         No resolution           395346         MCM         63841302         89.142A.F.1         No resolution           395346         MCM         63841302         89.142A.F.1         No resolution           401714         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         89.142A.F.1         No resolution           422804         MCM         63841302         89.142A.F.1         No resolution           422804         MCM         63723707         80.102         Abated           427804         MCM         63723707         90.102         Abated           427565         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427667         MCM         63723707         90.102         Abated           478466         DEP         63723707         90.102         Abated           478487         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution           478488         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution	5/12/2004	394880	MCM		63841302	89.142A.F.1	No resolution		z
395345         MCM         63841302         89.142A.F. IV         No resolution           395346         MCM         63841302         89.142A.F. I         Abated           394400         MCM         63841302         89.142A.F. I         Abated           421806         MCM         63841302         89.142A.F. I         No resolution           422804         MCM         63841302         88.142A.F. I         No resolution           422804         MCM         63841302         88.142A.F. I         No resolution           422804         MCM         63723707         90.102         Abated           427567         MCM         63723707         90.102         Abated           427568         MCM         63723707         90.102         Abated           427567         MCM         63723707         90.102         Abated           478486         PADEP         63841302         89.142a(b)(1)(iii)         No Resolution           478487         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         89.145a(b)         No Resolution <td>5/13/2004</td> <td>395344</td> <td>MCM</td> <td></td> <td>63841302</td> <td>89.142A.F.1</td> <td>No resolution</td> <td></td> <td>z</td>	5/13/2004	395344	MCM		63841302	89.142A.F.1	No resolution		z
395346         MCM         63841302         89.142A.E.         Abated           394440         MCM         63841302         89.142A.F.1         Abated           401714         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         SMCRA.F.B.         Abated           425804         MCM         63723707         86.13         Abated           427302         MCM         63723707         80.102         Abated           427304         MCM         63723707         90.102         Abated           427305         MCM         63723707         90.102         Abated           427306         MCM         63723707         90.102         Abated           427306         MCM         63723707         90.102         Abated           427306         MCM         63723707         90.102         Abated           427566         MCM         63723707         89.145a(b)         No Resolution           478486         PADEP         63341302         89.145a(b)         No Resolution           480660         PADEP         63841302         89.145a(b)         No Resolution           481619         PADEP<	5/13/2004	395345	MCM		63841302	89.142A.F.1V	No resolution		z
394440         MCM         63841302         89.142A.F.1         Abated           401714         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         SMCRA.18.6         Abated           425804         MCM         63841302         SMCRA.18.6         Abated           425804         MCM         63723707         86.13         Abated           427302         MCM         63723707         90.102         Abated           427665         MCM         63723707         90.102         Abated           427666         MCM         63723707         90.102         Abated           427667         MCM         63723707         90.102         Abated           427668         MCM         63723707         90.102         Abated           427667         MCM         63723707         90.102         Abated           4778486         PADEP         63723707         90.102         Abated           478487         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution           478488         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution           491619	5/13/2004	395346	MCM		63841302	89.142A.E	Abated		z
401714         MCM         63841302         89.142A.F.1         No resolution           421806         MCM         63841302         SMCRA.18.6         Abated           425804         MCM         63841302         89.142A.F.1         No resolution           425804         MCM         63723707         86.13         Abated           427564         MCM         63723707         90.102         Abated           427565         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427567         MCM         63723707         90.102         Abated           478486         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution           478487         PADEP         63841302         89.145a(b)         No Resolution           49060         PADEP         63841302         89.142a(e)         No Resolution           49061	5/7/2004	394440	MCM		63841302	89.142A.F.1	Abated		z
427806         MCM         63841302         SMCRA.18.6         Abated         Abated           425804         MCM         6384302         89.142A.F.1         No resolution           426148         MCM         63723707         86.13         Abated           427564         MCM         63723707         90.102         Abated           427565         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427567         MCM         63723707         90.102         Abated           448866         DEP         63723707         89.145a(b)         No Resolution           478486         PADEP         63841302         89.145a(b)         No Resolution           478487         PADEP         63841302         89.145a(b)         No Resolution           49060         PADEP         63841302         89.145a(c)         No Resolution	7/7/2004	401714	MCM		63841302	89.142A.F.1	No resolution		z
425604         MCM         63841302         89.142A.F.1         No resolution           426148         MCM         63723707         86.13         Abated           427564         MCM         63723707         90.102         Abated           427565         MCM         63723707         90.102         Abated           427566         MCM         63723707         90.102         Abated           427567         MCM         63723707         90.102         Abated           64         427566         MCM         63723707         90.102         Abated           64         427567         MCM         63723707         90.102         Abated           64         432068         DEP         63723707         89.145a(b)(1)(ii)         No Resolution           64         432068         DEP         63841302         89.145a(b)         No Resolution           647848         PADEP         63841302         89.145a(b)         No Resolution           6491619         PADEP         63841302         89.142a(e)         No Resolution	7/30/2004	421806	MCM		63841302	SMCRA.18.6	Abated		z
426148         MCM         63723707         86.13         Abated         Portion           427362         MCM         63723707         90.102         Abated         Portion           427564         MCM         63723707         90.102         Abated         Portion           427565         MCM         63723707         90.102         Abated         Portion           427567         MCM         63723707         90.102         Abated         Portion           427567         MCM         63723707         90.102         Abated         Portion           427567         MCM         63723707         90.102         Abated         Portion           447848         PADEP         63723707         99.142a(b)(1)(iii)         No Resolution         Portion           478486         PADEP         63841302         89.145a(b)         No Resolution         Portion           478488         PADEP         63841302         89.145a(b)         No Resolution         Portion           491619         PADEP         63841302         89.145a(b)         No Resolution         Portion           491619         PADEP         63841302         89.145a(b)         No Resolution         Portion	3/26/2004	425804	MCM		63841302	89.142A.F.1	No resolution		z
427362         MCM         63723707         90.102         Abated         Pabeted         MCM         63723707         90.102         Abated         Pabeted         Pabeted </td <td>8/13/2004</td> <td>426148</td> <td>MCM</td> <td></td> <td>63723707</td> <td>86.13</td> <td>Abated</td> <td></td> <td>z</td>	8/13/2004	426148	MCM		63723707	86.13	Abated		z
427564         MCM         63723707         90.102         Abated         Abated           427565         MCM         63723707         90.102         Abated         Abated           427566         MCM         63723707         90.102         Abated         Abated           04         432068         MCM         63723707         90.102         Abated         Abated           104         432068         DEP         63723707         89.142a(b)(1)(ii)         No Resolution           105         AbabeP         63841302         89.145a(b)         No Resolution           106         PADEP         63841302         89.145a(b)         No Resolution           107         Abated         Abated         Abated           108         BabeP         63841302         89.145a(b)         No Resolution           109         PADEP         63841302         89.145a(b)         No Resolution           109         PADEP         63841302         89.142a(e)         No Resolution	9/8/2004	427302	MCM		63723707	90.102	Abated		z
427565         MCM         63723707         90.102         Abated         Abated           427566         MCM         63723707         90.102         Abated         Pabeted           427567         MCM         63723707         90.102         Abated         Pabeted           469866         DEP         63723707         90.102         Abated         Pabeted           478486         PADEP         63841302         89.145a(b)(1)(ii)         No Resolution         Pabeted           478487         PADEP         63841302         89.145a(b)         No Resolution         Pabeted           480660         PADEP         63841302         89.145a(b)         No Resolution           491619         PADEP         63841302         89.145a(b)         No Resolution	9/10/2004	427564	MCM		63723707	90.102	Abated		z
427566         MCM         63723707         90.102         Abated         Abated           04         427567         MCM         63723707         90.112         Abated         Cabeted           04         432068         MCM         63723707         89.142a(b)(1)(iii)         No Resolution           469866         DEP         63723707         89.145a(b)(1)(iii)         No Resolution           478486         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         89.145a(b)         No Resolution           491619         PADEP         63841302         89.142a(e)         No Resolution	13/2004	427565	MCM		63723707	90.102	Abated		z
427567         MCM         63723707         90.112         Abated         Abated           469866         DEP         63723707         89.142a(b)(1)(iii)         No Resolution         1           478486         PADEP         63841302         89.145a(b)(1)(iii)         No Resolution         1           478487         PADEP         63841302         89.145a(b)(1)(v)         No Resolution         1           480660         PADEP         63841302         89.145a(b)         No Resolution         1           491619         PADEP         63841302         89.142a(e)         No Resolution         1	9/14/2004	427566	MCM		63723707	90.102	Abated		z
04         432068         MCM         63723707         90.102         Abated         Abated           469866         DEP         63723707         89.142a(b)(1)(iii)         No Resolution           478486         PADEP         63841302         89.145a(b)         No Resolution           478488         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         6381302         89.142a(e)         No Resolution	3/14/2004		MCM		63723707	90.112	Abated		z
469866         DEP         63723707         89.142a(b)(1)(iii)         No Resolution           478486         PADEP         63841302         89.145a(b)         No Resolution           478488         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         63841302         1396.142a(e)         No Resolution	10/19/2004	432068	MCM		63723707	90.102	Abated		z
478486         PADEP         63841302         89.145a(b)         No Resolution           478487         PADEP         63841302         89.145a(f)(1)(v)         No Resolution           450660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         63841302         89.142a(e)         No Resolution	7/29/2005	469866	DEP		63723707	89.142a(b)(1)(iii)	No Resolution		z
478487         PADEP         63841302         89.145a(f)(1)(v)         No Resolution           478488         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         6381302         89.142a(e)         No Resolution	12/1/2005	478486	PADEP		63841302	89.145a(b)	No Resolution		z
478488         PADEP         63841302         89.145a(b)         No Resolution           480660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         6381302         89.142a(e)         No Resolution	2/1/2005	478487	PADEP		63841302	89.145a(f)(1)(v)	No Resolution		z
480660         PADEP         63841302         1396.18(f)         Abated           491619         PADEP         6381302         89.142a(e)         No Resolution	2/1/2005	478488	PADEP		63841302	89.145a(b)	No Resolution		z
491619 PADEP 6381302 89.142a(e)	1/9/2006	480660	PADEP		63841302	1396.18(f)	Abated		z
	3/12/2006	491619	PADEP		6381302	89.142a(e)	No Resolution		>

	Kim Betcher	Abatement Appeal Y Action or N				
		•				
MSHA ID Number		Status (Abated, Term. etc.)				
	02600-98	Brief Description of Violation				
Federal or State Permit Number	32951301	Brief Desc Viola				
operation		Permit Number				
Identifying number for operation		Person Issued To				
Identifyin	93081	ime of Issuing Agency				
	AL LP	Name of Issu				
Name of Operation	PENNAMERICAN COAL L	Violation Number				
Name of	PENN	Date Issued				

	ĭ		_	_	,	_		 _
	Kim Betcher	Appeal Y or N	z	Z				
		Abatement Action	IBR	Permit issued				
MSHA ID Number	3304550/3304569	Status (Abated, Term. etc.)	Abadted	Abadted				
	3304550	Brief Description of Violation	outside of perrmit bndry	mining without a permit				
Federal or State Permit Number	N/A	Brief Dese Viola	outside of p	mining with				
operation		Permit Number	D-2180	D-2291				
Identifying number for operation		Person Issued To	OAEI	OAEI				
Identifyin	N/A	Name of Issuing Agency						
	, Inc.	Name of Iss	ODNR	ODNR				
Name of Operation	Ohio American Coal, Inc.	Violation Number	21861	13101				
Name of	Ohik	Date Issued	8/9/2006	3/1/2007				

	Shestak	Appeal Y or N	z	z	z	z	z	z		
	Charlie Shestak	Abatement Action	Corrected	Corrected	Corrected	Corrected	Corrected	Corrected		
MSHA ID Number		Status (Abated, Term. etc.)	Abated	Abated	Abated	Abated	Abated	Abated		
Federal or State Permit Number	License # 1465 360 269 5	Brief Description of Violation	87.147	87.140	87.147	89.52	86.152	87.157		
ımber for on		Permit Number	24010101	24010101	24970102	33901602	17841607	17930120		
Identifying number for operation		Person Issued To	ERI	ERI	ERI	ERI	ERI	ERI		
	470	Name of Issuing Agency	PaDEP	PaDEP	PaDEP	PaDEP	PaDEP	PaDEP		
Name of Operation	urces, Inc.	Violation Number	143258	167665	168590	147120	211989	486936		
Name of	Energy Resources, Inc.	sued	004	004	004	204	900	900		
		Date Issued	5/11/2004	8/26/2004	8/30/2004	7/6/2004	7/31/2006	4/11/2006		

	Charlie Shestak	• •	Appeal Y or N	z	z	z	z	z	z			
	Cha		Abatement Action	Waved	Corrected	Corrected	Corrected	Corrected	Corrected			
MSHA ID Number			Status (Abated, Term. etc.)	Abated	Abated	Abated	Abated	Abated	Abated			
MSHA ID	3608867		Brief Description of Violation									
Federal or State Permit Number	17910124		Brief Desc Viola	87.147	87.148	87.106	87.14	87.106	87.157			
operation			Permit Number	24970104	03940101	03940102	24970104	24970104	17900143			
Identifying number for operation			Person Issued To	TDK	YQL	YQL	TDK	ADT	TDK			
Identifyin	27182		uing Agency									
			Name of Issuing Agency	PaDEP	PaDEP	PaDEP	PaDEP	PaDEP	PaDEP			
Name of Operation	les, Inc.		Violation Number	143257	144659	169382	169388	170575	486945			
Name of	TDK Coal Sales, Inc.		Date Issued	5/13/2004	6/1/2004	9/15/2004	9/20/2004	10/7/2004	4/11/2006			

	tsch		T		Ī		Т	Γ
	David Bartsch	Appeal	Y or N	Z	Z	z	z	
	Q	Abatement Action		Terminated Cleaned Ditch	Terminated Cleaned Ditch	Terminated Cleaned Ditch	Terminated Cleaned Ditch	
MSHA ID Number		Status (Abated, Term. etc.)		Terminated	Terminated	Terminated	Terminated	
Federal or State Permit Number	State D- 33-01159 0360	Brief Description of Violation		ediment control	perimeter of diversion		on Ditch	
Fede State Nun	Sta	Brief Descripti		Failure to maintain sediment control	Failure to maintain the perimeter of diversion ditch	Undirected Drainage	Coal Blocking Diversion Ditch	
operation		Permit Number		Mine D-0360	Mine D-0360	Mine D-0360	Mine D-0360	
entifying number for operation	Powhatan No. 6 Mine	Person Issued To		Mine	Mine	Mine	Mine	
Identifying	Powhat	Name of Issuing Agency		DMRM	DMRM	DMRM	DMRM	
peration	y Coal Co.	Violation Nam Number		19662	19656	28473	28484	
Name of Operation	The Ohio Valley Coal Co.	Date Issued		8/2/2004	5/23/2006	11/30/2006	11/30/2006	

Name of Operation	oeration			Identifying	Identifying number for operation		Federal or State Permit Number	MSHA ID Number
American Energy Corp	Corp						D-0425	33-01070
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
1/25/2005	21807	ODNR		D-0425	subsided residnet ran out of water	Terminated	filled tank with water	z
4/27/2005	19696	ODNR		D-0425	Coal located outside stockpile area	Terminated	cleaned coal	z
4/29/2005	19695	ODNR		D-0425	Maintenance on pond 018	Terminated	cleaned out pond	z
4/27/2005	19697	ODNR		D-0425	drainage from property not entering sumps	Terminated	construct sumps	z
10/3/2005	21871	ODNR		D-0425	Failure to sub specific repairs ( landowner)	Active		z
6/15/2006	21860	ODNR		D-1159	Segregate Prim Farmland soils	Active	Waiting on ODNR, All information submitted	z
Aug-05	CO-1726	ODNR		D-0425	Uncontroled discharge ( Slurry )	Avtive	Will submit revised Plan Mid Month	Z

Name of (	Name of Operation			Identifying nu	Identifying number for operation		Federal or State Permit	MSHA ID Number
							Number	
The American Coal Co.	ı Coal Co.				Galatia Mine & Millennium Portal		IDNR Mining Pemrit #2 and 11-02752 #352	11-02752
Date Issued	Violation Number	Name of Issuing Agency	Person Issued To	Permit Number	it Number   Brief Description of Violation	Status (Abated, Term. etc.)	Abatement Action	Appeal Y or N
9/27/2004	37-1-04	IDNR	DeNeal	Permit #2	Failure to submit groundwater report on Terminited schedule	l erminited		Z
4/13/2005	37-01-05	IDNK	DeNeal	Permit #2	Failure to submit u/g mining maps	l erminited		Z
5/12/2005	37-02-05	IDNK	DeNeal	Shadow Area 9	failure to complete subsidence mitigation. Modified in	Modified		Z
					contemporaneous manner.			
6/1/2005	37-03-05	IDNR	DeNeal	352	broken waterline-lialure to prevent I erminated minepumpage from passing through sediment pond before going offsite	l erminated		Z

The following companies either did not have any violations in the last three years or do not have permits.

Oklahoma Coal Company

KenAmerican Resources, Inc.

Onieda Coal, Inc.

MonValley Transportation Center, Inc.

Mill Creek Mining Co.

Pinski Corp

American Compliance Coal Inc.

Coal Resources Inc.

PA Transloading, Inc.

West Virginia Resources Inc.

WildCat Loadout

American Coal Sales Co.

Hocking Valley Resources Co..

#### **APPENDIX 1-12**

### CURRENT AND PREVIOUS COAL MINING PERMITS

# APPENDIX 1-12 CURRENT AND PREVIOUS COAL MINING PERMITS

## CURRENT AND PREVIOUS COAL MINING PERMITS

Company	Andalex Resources	s, Inc.	EIN: <b>61-0931325</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
10 miles NE Airport Road, Price, Utah 84501	C/007/019 Centennial Project	Utah	Division of Oil, Gas and Mining	42-02028 42-01474 42-01750	
P.O. Box 902 Price, Utah 84501	C/007/033 Wildcat Loadout	Utah	Division of Oil, Gas and Mining	42-01864	
Company	West Ridg Resources		EIN: 87-0585	129	
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
794 C Canyon Road East Carbon, Utah 84520	C/007/041 West Ridge Mine	Utah	Division of Oil, Gas and Mining	42-02233	
P.O. Box 1077 Price, Utah 84501					
Company	Genwal Resources, Inc.		EIN: 87-0533099		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
794 C Canyon Road East Carbon, Utah 84520 P.O. Box 1077	C/015/032 Crandall Canyon Mines	Utah	Division of Oil, Gas and Mining	42-02356 42-01715	
Price, Utah 84501					
Company	Utah Amer Energy Inc		EIN: <b>31-153-6602</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
794 C Canyon Road East Carbon, Utah 84520	C/007/013 Horse/Lila Canyon	Utah	Division of Oil, Gas and Mining	42-00100 42-02241	
P.O. Box 986 Price, Utah 84501					

Company	Belmont C	coal,	EIN: 31-15		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
Belmont Coal, Inc. Box 156	D-0241	Ohio	ODNR	33-04397	7-31-97
30799 PineTree Road Pepper Pike, Ohio 44124	D-1020	Ohio	ODNR	33-03048	7-2-93
Company	KenAmeri Resources		EIN: 61-12	264385	
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
KenAmerican Resources Inc. 1008 South Broadway Lexington Kentucky 40504	889-5009	KY	DSMRK	1517606	10-25-94
Company	Onieda Coal Company Inc.		EIN: <b>62-1011712</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
Onedia Coal Co. Inc., 29525 Chagrin	U0-359	wv	DEP	46-05243	2-20-92
Boulevard, Suite 111 Pepper Pike, Ohio	U0-524	wv	DEP	46-06043	2-28-92
44122	U0-620	WV	DEP	46-06213	2-28-92
	D-7-82	WV	DEP	46-06557	2-28-92
	D-47-81	wv	DEP	46-06557	2-28-92
	D-46-82	WV	DEP	46-06522	2-28-92
	U-2016-89	WV	DEP	46-07757	2-28-92
	P-154-81	WV	DEP	N/A	N/A
	P-62-81	WV	DEP	N/A	N/A
	P-2043-89	wv	DEP	N/A	N/A
	S-2004-87	wv	DEP	46-06766	2-28-92
	S-71-85	wv	DEP	46-06766	2-28-92

Company	MonValle Transpor Center In	ation	EIN: <b>62-10</b> 1		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
MonValley Trans Center Inc. P.O. Box 135 1060 Ohio Avenue Glassort, PA 15045	02851602	PA	DEP	N/A	N/A
Company	Oklahoma Coal Co.		EIN: <b>34-1673</b>	EIN: <b>34-1673480</b>	
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
The Oklahoma Coal Co. Suite 111, 29525 Chagrin Blvd Pepper Pike, Ohio 44122	D-0230	ОН	DOR	N/A	N/A
Company	Maple Creek Mining Inc.,		EIN: <b>25-1755305</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
Maple Creek Mining Inc. 981 Route 917 Bentleyville, Pa 15314	63841302	PA	PA DEP	36-00970	1970
	63733706	PA	PA DEP	1211-PA20-0058- 03	1970
	63723707	PA	PA DEP	1211-PA20-0058- 04	1970

Company	Energy Resource	s, Inc.	EIN: <b>25-1755305</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
Energy Resources Inc.	33840125	PA	DEP	36-02695	5-25-88
P.O. Box 259 Brockway, PA 15824	33860102	PA	DEP	36-02695	5-25-88
	17880102	PA	DEP	36-02695	5-25-88
	33870113	PA	DEP	36-02695	5-25-88
	33830115	PA	DEP	36-02695	5-25-88
	24880101	PA	DEP	36-02695	5-25-88
	24880103	PA	DEP	36-02695	5-25-88
	24890108	PA	DEP	36-02695	5-25-88
	24900102	PA	DEP	36-02695	5-25-88
	24900104	PA	DEP	36-02695	5-25-88
	24900103	PA	DEP	36-02695	5-25-88
	24890101	PA	DEP	36-02695	5-25-88
	24890102	PA	DEP	36-02695	5-25-88
	24960101	PA	DEP	36-02695	5-25-88
Company	Canterbury Coal Company		EIN: <b>25-112473</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
Canterbury Coal Company R.D. No. 1, Box 119 Avonmore, PA 15618	SMP # 039000112	PA	DEP	3600813	N/A
	SMP # 03940111	PA	DEP	3605708	N/A
	CMAP 03841302	PA	DEP	N/A	N/A
	CRDA 03743701	PA	DEP	N/A	N/A
	CRDA 03950701	PA	DEP	N/A	N/A

Company	The Ohio Coal Com	-	EIN: <b>34-1041310</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
The Ohio Valley Coal	D-3060	ОН	ODNR	33-01159	25-May-88
Company 56854 Pleasant Ridge Road Alledonia, OH 43902					
Company	UMCO Energy,		EIN: <b>52-161</b> !	EIN: <b>52-1615668</b>	
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
UMCO Energy, Inc. 29525 Chagrin Boulevard, Suite 111 Pepper Pike, OH	63-921301	PA	DEP	N/A	N/A
44122					
Company	The American Coal Company		EIN: <b>73-1543124</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
The American Coal	No. 2	IL	IDNR	11-02752	N/A
Company P.O. Box 727	No. 255	IL	IDNR	N/A	N/A
Harrisburg, IL 62946	No. 257	IL	IDNR	N/A	N/A
	No. 306	IL	IDNR	N/A	N/A
	No. 165804AAA	IL	IDNR	N/A	N/A
	No. 110061727	IL	IDNR	N/A	N/A
Company	PennAmerican Coal, L.P.		EIN: <b>25-1800809</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
PennAmerican Coal, L.P. R.D. No. 1, Box 119A Avonmore, PA 15618	32951301	PA.	мсм	36-00970	

Company	American Energy, Corporation		EIN: <b>31-1550443</b>		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
American Energy Corp.	D-0425	Ohio	ODNR	33-01070	
43521 Mayhugh Hill Road Township Highway 88	D-1159	Ohio	ODNR		
Beallsville, Ohio 43716					

Company	TDK Coal Sales, Inc.		Coal Sales, EIN: 25-1422374		
Address:	Permit #	State	Regulator Authority	MSHA#	Date Issued
TDK Coal Sales, Inc. P.O. Box 259 R.D. #2, Fermantown Road Brockway, PA. 15824	16910104	PA	PaDep	3608867	
	33960109	PA	PaDep		
	24970104	PA	PaDep		